LIETUVOS RESPUBLIKOS KRASTO APSAUGOS MINISTERIJA KRASTO APSAUGOS MOKYKLA



ANGLŲ KALBA

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A N G L U K A L B A

Mokymo priemonė

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Mokymo priemonę parengė Krašto apsaugos mokyklos Filologijos katedros dėstytojos M. Mironaitė ir R. Stonkuvienė.

Mokymo priemonė skiriama Krašto apsaugos mokyklos kariūnams ir žioje sistemoje dirbantiems karininkams bei puskarininkiams.





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PRATARMÉ

Mokymo priemonė skiriama Krašto apsaugos mokyklos kariūnams ir žioje sistemoje dirbantiems karininkams bei puskarininkiems. Jos paskirtis - padėti skaityti literatūrą karine tematika, naudojantis žodynu.

Medžiaga mokymo priemonėje pateikta pagal temas, ne pagal sudėtingumo laipsnį. Paskutinėje temoje yra gvildenama tik Lietuvos istorinė sankloda, jos geopolitinė padėtis bei krašto apsaugos klausimai.

Gramatinė ir fonetinė medžiaga pateikiama ne atskirai, o kartu su pratybomis. Manoma, kad tokiu būdu skaitytojai ją įsisavins lengviau ir greičiau. Patariama taip pat naudotis vadovėliu "Grammar in Use".

Be to, priemonėje yra užduočių mekamajai kalbai ugdyti. Knygelė "Kernel Lessons Intermediate" taip pat pasitarnautų šiam tikslui.

> Prie kiekvieno teksto yra nauji žodžiai ir posakiai. Pabaigoje yra trumpas žodynėlis.

> > Autoriai

UNIT 1. COMBAT ACTIONS

LESSON 1

- 1. REPORT.
- 2. PHONETIC DRILL.

/9s/: fifths /s0/: this theater
lengths six threads
depths nice thing
breaths at six thirty
births it's thundering

/z0/: these thoughts /0z/: clothes
is thinking
is thirsty
is thin
is thick

3. TEXT.

OFFENCE

(Mechanized Infantry Battalion in Attack)

The mission of the battalion in offensive action is to close with and destroy or capture the enemy. The battalion accomplished this mission by a combination of fire, maneuver and close combat.

If the battalion is to execute an <u>offensive</u> mission a <u>task</u> force is organized using the battalion as a <u>nucleus</u>. The mechanized infantry battalion is usually <u>attached</u> a howitzer battery, a medium tank company and other units all of which are included in the battalion <u>task force</u>. Within the battalion task force the battalion commander organizes company task forces to which the mechanized rifle platoons and the tank platoons are <u>sllocated</u>. A task force organized around a rifle company <u>headquarters</u> is usually infantry-heavy (it includes more rifle than tank platoons). If organized around a tank company headquarters, the task force is tank-hequarters, the task force is tank-hequarters, the task force is tank-heavy (the number of tank platoons exceeds the number of rifle platoons).

The battalion may conduct or participate in either of the two basic forms of offensive maneuver: the <u>envelopment</u> or the <u>penetration</u>.

The battalion uses two basic formations, the column or line and some variations thereof: the <u>echelon</u> right or left, the wedge and the inverted vedge.

The column formation for the battalion has one company in the attacking echelon; the line formation has two or more companies in the attacking echelon and one in reserve.

Normally, the battalion is assigned a final and an intermediate objective, a zone of action, an axis of advence, a line of departure, an assembly area, check points and other control measures. The battalion commander may assign intermediate objectives to companies.

The battalion commander designates a main and a secondary attack. The main attack is <u>directed</u> against the objective which best <u>facilitates</u> the accomplishment of the battalion mission. When a supporting attack is used it is planned to support the main attack.

In this operation order the battalion commander designates the day and the hour for the attack.

Vocabulary Notes

close with the enemy

capture / kxpt[a/ v close combat offensive /afensiv/ n offensive a task force /ta:sk fo:s/ nucleus/'nju:kliss/ n attach /a'txt[/ v

allocate /'glackeIt/ v

headquarte.s / hed kwo:toz/ n tank-heavy task force envelop /in'velop/ v penetrate /'penitreit/ v penetration / peni'trei(n/ n

echelon /'e[@lpn/ n inverted wedge /in'ws:tid wedg/ wedge stoti į mūšį, susiremti su priešu
užimti, paimti į nelaisvę artimas mūšis
puolimas
puolamasis
taktinė grupė
branduolys
prijungti, priskirti
iždėstyti, išskirstyti, paskirti
štabas, valdyba
tankų pėstininkų takt. grupė apsupti

ešelonas formuotė kampu atgal formuotė kampu pirmyn

puolimas siekiant pralaužti

prasiskverbti

fronts

(pa)skirti, pavesti assign /a'sain/ v axis of advance /kksis tv dd vains/ pagrindine puolimo kryptis lini,ja line /lain/ n pradinė puolimo riba line of departure departure /dr'pa:t[a / n išvykimas priemonė measure /'meas/ n intermediate /Inta'mi:djat/ a tarpinis participate /pa:tisipeit/ v dalyvauti facilitate /fe'siliteit/ palengvinti nukreipti direct /direkt/ v pagarba, palaikymas aupport /sa'po:t/ n skirti, numatyti designate / dezigneit/ v

4.1. Give Lithuanian equivalents:

1. battalion in attack; 2. mission of the battalion; 3. close with the enemy; 4. destroy the enemy; 5. capture the enemy; 6. accomplish the mission; 7. battalion task force; 8. company task force; 9. infantry-heavy task force; 10. tank-heavy task force; 11. conduct an evelopment; 12. conduct a penetration; 13. use the echelon duct an evelopment; 14. use the inverted wedge formation; 15. in the right formation; 14. use the inverted wedge formation; 15. in the attacking echelon; 16. in the reserve; 17. capture the final objective; 18. assign a zone of action; 19. designate an axis of advance; 20. designate a main and secondary attack.

4.2. Use the proper preposition or adverbs:

1. The mission _____ the troops ____ the offensive is to close ____ and destroy or capture the enemy. 2. A task force which is organized ____ a rifle company headquarters is an infantry-heavy task force. 3. A task force which is organized ____ a tank company headquarters is a tank-heavy task force. 4. The battalion ____ attack may conduct two basic forms of maneuver are: the echelon right or left, the wedge or the inverted wedge. 5. The battalion ____ attack uses two basic formations: the column or the line. 6. The line formation has two or more companies ____ the attacking echelon and one ___ reserve.

4.3. Give English equivalents:

1. batalionas puolime; 2. kovinė bataliono užduotis; 3. susiremti su priešu; 4. naikinti priešą; 5. paimti priešą į nelaisvę; 6. st-

- likti užduoti; 7. bataliono taktinė grupė; 8. kuopos taktinė grupė; 9. pėstininkų-tankų taktinė grupė; 10. tankų-pėstininkų grupė;
- 11. apsupti; 12. įsiveržti; 13. pirmame eželone; 14. užimti objektą;
- 15. numatyti puolimo zoną; 16. numatyti pagrindinę puolimo krypti;
- 17. numatyti pagrindinio ir pagalbinio smūgių krypti.
- 4.4. Find the answers in the text to the following questions:
- 1. What is the mission of the mechanized infantry battalion in offensive action?
 - 2. How does the battalion accomplish this mission?
 - 3. When is a battalion task force normally organized?
 - 4. Around what is an infantry-heavy task force organized?
 - 5. Around what is a tank-heavy task force organized?
 - 6. What two basic forms of maneuver may the battalion conduct?
 - 7. What control measures is the battalion normally assigned?
- 8. Who designates the main and the secondary attack for the battalion?
 - 9. What attack is the supporting attack planned to support?
- 5. HOMEWORK.
- 5.1. Read and translate the text.
- 5.2. Ex. 4.2 in writing.

LLESCN 2

- 1. REPORT.
- 2. PHONETIC DRILL.

battalion battle area; security area;
forward defence area; battalion reserve area;
company defence area; platoon defence area;
main position; alternate position; fire position;
fire support; reconnaissance platoon;
frontage; defence position; depth of defence position;
repel the enemy; destroy the enemy;
close combat; retention of terrain; restore the position;
conduct the counterattack; provide fire support.

- 3. CHECK UF.
- 5.1. Read and translate the text.
- 5.2. Ex. 4.2 lesson 1.

4. TEXT.

MECHANIZED INFANTRY ATTACK IN DEFENCE

The mission of the battalion in defence is to <u>repel</u> and destroy the enemy by the fire, close combat and counterattacks.

The mechanized infantry battalion may be employed as a part of a brigade in the security echelon, forward defence echelon, or reserve echelon.

The two basic forms of defence are the area defence and the mobile defence. These two forms of defence lie at the opposite ends of the scale in conducting defensive operations. Often the most suitable form of defence in a given situation will be a variation of either the area or mobile defence, incorporating elements of both.

The area defence is oriented toward the <u>retention</u> of specific terrain. In this type of defence, forward positions are strongly held. The <u>bulk</u> of combat power is committed in the forward defence area. Counterattacks by the reserve echelon aim to <u>restore</u> the defensive position in the event it is penetrated by the enemy.

The mobile defence is normally conductes by division and higher echelons. Minimum combat power is employed in the forward defence area. The bulk of combat power is <u>retained</u> in a strong mobile reserve positioned for offensive action, with the principle objective of destroying the enemy.

The battalion does not have the <u>capability</u> of conducting a mobile defence; however, it may participate as part of a larger force conducting such a defence.

In defence mechanized infuntry battalion is assigned a battle area.

Battalion defensive echelons include the <u>security area</u>, the forward defence area and the reserve area. The battalion battle area extends from the FEBA rearward to the battalion rear boundary and comprises the forward defence area and reserve area.

Within the battalion defence area company defence areas and platoon defence areas are organized. Each unit prepares the main

and the alternate positions. The fire positions for the battalion mortars are placed somewhere in the centre of the defence area.

The organic maneuver elements of the battalion are the rifle companies and the reconnaissance platoon.

The fire support is provided by the heavy mortar platoon, the antitank platoon and the air defence section of the battalion fire support company. In defence mechanized infantry battalion may have a medium tank company attached.

The battalion is capable of conducting a defence with two companies forward, on <u>frontage</u> up to 5000 meters with depth of about 3000 meter. This battle formation is also known as "two-front- one-back", "two-up-one-down".

The frontage and the depth for the machanized rifle company are 1500 metres and 1100 metres, respectively.

Control measures used in the defence may include the trace of the FEBA, boundaries, coordinating points, blocking positions and assembly areas.

FEBA - forward edge battle area.

Vocabulary Notes

repel /ra'pel/ v
employ /im'ploi/ v
forward defence echelon
area defence
mobile defence

lie (lay, lain)
retention /ri 'tenn'n/ n
retain /ri 'teln/ v
incorporate /in 'ko:pereit/ v
bulk /balk/ n
restore /risto:/ v
capability /keipe bileti/ n
security area
frontage /'frantide/ n
trace /treis/ n

atremti naudoti priešakinis gynybos ešelonas zonos gynyba mobili gynyba; aktyvi gynyba plačiame fronte guléti išlaikymas, apgynimas apginti, išlaikyti apjungti didžioji dauguma atstatyti, sugrąžinti sugebėjimas aprūpinimo zona fronto linijos ilgis pėdsakai, trasa

4.1. Find Lithuanian equivalents:

battalion in deferce; battalion battle area; forward edge of the battle area; security area; forward defence area; reserve area;

company defence area; plateen defence area is organized; propere the main position; fire positions are placed in; has a tank company attached; is capable of conducting a defence; two companies forward and one in reserve; on frontages up to; defence formation; repul and destroy the enemy; by fire, close combat and counterattacks; area defence; retention of terrain; positions are held; restore the decreasive position.

4.2. Translate into Lithuanian:

1. The battalion battle area includes the security area, the forward defence area and the reserve area. 2. Within the battalion defence area company and platoon defence areas are organized. Mechanized rifle companies prepare the main and the alternate positions.
Mortar fire positions are placed in the defence area. The fire support is provided by the heavy mortar platoon. The forward rifle companies have TOW sections attached. The mechanized infantry battalion
is capable of conducting a defence of the frontage of 1500 meters.
The mission of the battalion in defence is to repel and destroy the
enemy. They destroy the enemy by fire, close combat and counterattacks. In area defence the forward positions are strongly held. Counterattacks are simed to restore the defensive position.

4.3. Give English equivalents:

batalionas gynyboje; bataliono gynybos zona; priešakinis gynybos kraštas; aprūpinimo zona; priešakinė gynybos zona; rezervo išsidės-tymo zona; kuopos gynybos zona; sudaryta būrio gynybos zona; ruošti pagrindinę po iciją; ugnies pozicijos išdėstomos; paskirta tankų kuopa; gali vykdyti gynybą; dvi kuopos pirmame ešelone, viena - antrame; fronto ruože iki; gynybos kovinė tvarka; atremti ir sunaikinti priešą ugnimi, artima kova ar kontrataka; zoros gynyba; ter torijos išlaikymus; pozicijos yra išlaikomos; atstatyti gynybos pozicijas.

- 4.4. Answer the questions using the words and word groups on the right.
- 1. What is the mechanized infantry battalion assigned in defence?
- 2. What areas does the battalion battle ro e include?

a battle area

battalion security area, battalion forward defence area, battalion reserve area

- 5. By what units is the security area held?
- 4. By what units is the forward defence area held?
- 5. By what units is the battelion reserve area held?
- 5. HOMEWORK.
- 5.1. Read and translate the text.
- 5.2. Ex. 4.4 in writing.

battalion reconnaissance platoon, medium tank platoon, a mechanized rifle platoon

two mechanized rifle companies, a medium tank platoon

a mechanized rifle company, one or two medium tank platoons

LESSON 3

- 1. REPORT.
- 2. PHONETIC DRILL.

A good name is sooner lost than won.

A great ship asks deep waters.

A hard nut to crack.

A threatened blow is seldom given.

A wise man changes his mind, a fool never will.

A wolf in sheep's clothing.

- 3. CRECK UP.
- 4. TEXT.

US INFANTRY

Infantry is the arm of close combat. It is capable of set sing and holding terrain for extended periods. Its primary mission in attack id to close with the enemy and destroy or capture him; in defense-to hold its positions and repel the hostile assault. Infantry fights by combining fire, maneuver and shock effect. It can move almost over any difficult ground by day and by night, and in any weather. As a rule, it is supported by other arms.

There are five types of divisions in the US Army: infantry, mechanized infantry, armoured, airborne and airmobile. They are formed by combining a division base with a varying proportion of combat maneuver battalions of different types.

The mechanized infantry division consists of a division by so and ten combat maneuver battalions, six of them are mechanized infantry battalions and four tank battalions.

The division base includes command and control elements, combat support elements and service support elements. The command and control elements contain the division headquarters companies and a military police company.

The combat elements are the division of artillery and the armoured cavalry squadron.

The combat support elements include the engineer signal battalions and aviation company.

The service support elements are the support command which contains supply and transportation battalion, the medical battalion and the administration company as well as a headquarters, headquarters company and a band.

There are three phases of movement in the modern batt's: the close approach, the assault, and the close quarter fighting. All modern infantry training is now directed towards close coordination of fire and movement in the different phases of the infantry battle, so that can the task of the infantry of moving to close quarters be interferred with by the fire of the enemy.

Vocabulary Notes

shock effect / [pk I'fekt/ smugio efektas airmobile /eamaubail/ aeromobilus armoured cavalry squadron žvalgybos batalionas band orkestras element dalinys service support užnugario aprūpinimas supply and transportation tiekimo ir transporto battalion batalionas

4.1. Read the following words and phrases aloud:

infantry; arm; close combat; capable; seizing and holding terrain; for extended perions; primary mission; to close with the enemy; to destroy or capture him; to hold positions; to repel the hostile assault; maneuver; supported by; five types of divisions; mechanized infantry; armoured, airborne sirmobile; a division base and ten combat maneuver battalions; command and control elements; headquarters company; armoured cavalry squadron; supply and transportation battalion; maintenance battalion.

4.2. Translate into Lithuanian:

1. Infantry is the arm of close combat. 2. It is capable of seizing and holding the terrain. 3. The primary mission of infantry in attack is to close with the enemy and destroy or capture him. 4. Its primary mission in defence is to hold the positions and repel the hostile assault. 5. Infantry fights by combining fire, maneuver and shock effect. 6. Infantry can move almost over any difficult ground. 7. As a rule, infantry is supported by other arms. 8. There are five types of divisions: infantry, mechanized infentry, armoured, airborne and airmobile. 9. A division is formed by combining a division base with a varying proportion of combat maneuver battalions of different types. 10. The mechanized infantry division consists of a division base and ten combat maneuver battalions, six of them are mechanized infantry battalions. 11. The division base includes the command and control elements, combat elements, combat support elements and service support elements.

4.3. Translate Lithuanian equivalents into English:

1. Artimos kovos armijos rūšis. 2. Gali užimti ir išlaikyti teritoriją. 3. Ilgą laiką. 4. Pagrindinė užduotis. 5. Priartėti prie priešo. 6. Sunaikinti arba paimti i nelaisvę. 7. Išlaikyti savo pozicijas. 8. Atremti priešo ataką. 9. Ugnies, manevro ir smogiamojo efekto derinimas. 10. Palaiko kitos armijos rūšys. 11. Prisijungiant
įvairiems kovos batalionų skaičiams prie divizijos pagrindo. 12. Divizijos bazę sudaro. 13. Štabas ir štabo kuopa. 14. Divizijos artilerija. 15. Žvalgybos batalionas. 16. Užnugario vadovybe sudaro.

4.4. Insert prepositions and adverbs:

1. Infantry is the arm close combat. 2. It is capable sei-
zing holding the terrain. 3. The primary mission infantry
attack is to close the enemy and destroy capture him.
4. Its primary mission defence is to hold its positions and re-
pel the hostile assault. 5. Infantry fights combining fire, ma-
neuver and shock effect. 6. Infantry can move almost any ground.
7. As a rule, infantry is supported other srms. 8. There are fi-
ve types divisions. 9. A division is formed combining a di-
vision base a varying proportion of combat maneuver battalions.
10. The mechanized infantry division consists a division base
and ten combat maneuver battalions.

- 4.5. Find the answers to the following questions:
 - 1. What are the main capabilities of infantry?
 - 2. What is the primary rission of infantry attack?
 - 3. What is the primary mission of infantry in defence?
 - 4. How does infantry facilit?
 - 5. Is infantry supported by other arms?
 - 6. What are the main five types of divisions?
 - 7. How is the division of any type formed?
- 8. How many mechanized infantry battalions and tank battalions does the mechanized infantry division include?
 - 9. What are the elements of the division base?
 - 10. What do the command and control elements include?
 - 11. What do the combat elements contain?
 - 12. What do the combat support elements consist of?
 - 13. What service support elements are found in the support command

5. JOKE.

PORRIDGE

(Situation: mother and daughter are at breakfast).

- A: Why aren't you eating your porridge?
- B: For one thing, it's stone cold.
- A: It was hot ten minutes ago. You should have started sooner.
- B: And, anyway, I'm not very keen on porridge.
- A: Don't be so faddy and eat it up. You don't know what is good for you!
- B: Ch, yes, I do! Ham and eggs is good for me.

New words:

porridge /'pprid3/ košė faddy /'f2di/ keista, inoringa

- 6. HOMEWORK.
- 6.1. Read and translate the text. Answer the questions (4.5).
- 6.2. Ex. 4.4 in writing.

LESSON 4

- 1. REPORT.
- 2. PHONETIC DRILL.

capable; seizing and holding terrain; for extended period; primary mission to close with the enemy; to destroy or capture him; supported by; armoured, airborne airmobile; armoured cavalry squadron; supply and transportation battalion.

- 3. CHECK UP.
- 3.1. Ex. 4.4 Leason 3.
- 3.2. Ex. 6.1.
- 4. TEXT.

TRAVELLING

Those who wish to travel, either for pleasure or on business, have at their disposal various means of transport. If you don't like travelling on foot there is, for instance, the inexpensive (1) bicycle. Then there's the (2) motor-bike, though for long journeys it's rather tiring. With a (3) motor-car one can travel comfortably for long distances without getting too tired. You can travel by sea, because comfortable modern (4) liners cross the seas and oceans from one continent to another and you can sail in any direction you want if you are not afraid of being seasick.

You can go by air as well, as aeroplanes (5) carry passengers to various parts of the world.

But if you asked me what kind of transport I like best I should answer that I prefer traveling by train (6).

Although we all agree that the future lies with air transport, the railway is still one of the most popular means of communication and, besides, it is o a of the cheapest. Of course if I were short of time and had to travel a long distance I should travel by air. But if I have some extra time I always prefer to go by train.

And what an interesting place a big railway station is.

There are a lot of platforms (1) at which trains come in and go out from. Let's imagine a train standing at one of the platforms ready to leave. Some of the passengers (2) are looking out

of the windows watching the late-comers who are hurrying along looking for empty seats. It's due to go at 850. These prople standing on the platform have come to see their friends and relatives off.
We can hear them saying "Good-bye" to each other.

The porters (3) are very busy carrying luggage to the train or pushing it on their trucks (4). They are taking trunks (5) and suitcases (6) to the luggage van. Look at the labels (7) on them Quite a lot of people are going for their vacations.

On another platform a train has just come in. Some passengers are getting out and we see them hurrying away. There are slecting-cars in front of the train. This train stops at many stations before gets to Vilnius. It's a stopping train, not an express. The train on another platform is not a long distance train, it is a local train. There is no dining-car in it.

That man on the station - master (8). There's his office next to the booking office.

People are hurrying in all directions. We see those who haven't booked their tickets beforehand waiting in queues at the booking office.

At the book stalls (9) people are choosing books, magazines or newspapers for the long journey.

Further along there are refreshment rooms (11) crowded with people. You can see them having a hasty meal. Those who have to wait for their train are sitting in the waiting-rooms (12).

Vocabulary Notes

passenger / pxsind39/ n
be due to go (arrive)
to see somebody off
push /pu[/ v
truck /trak/ n
trunk /trank/ n
luggage van / lagid3 v2n/
booking office
queue /kju:/ n
book stall
refresh /ri fref/ v
refreshment room
hasty / heisti/ a

keleivis
išvykti,(atvykti)
išlydėti ką nors
stumti
vežimėlis
lagaminas
bagažo vagonas
bilietų kasa
eilutė (žmonių)
knygų ir spaudos kioskas
atsigaivinti, atsigerti
bufetas
skubotas

4.1. Give questions and answers to them:

What would you do if you

were an engineer?
had a free day tomorrow?
were a child again?
felt ill?
went to London?
were a shoole-graduate?
received a letter from your friend?
had an exam tomorrow?
were a pilot?
had time?

- 4.2. One cadet gives questions to another. The question should be answered.
- 1. What he would do if he wanted to travel. 2. What he would do if he had to travel and were short of time. 3. What would he do if he had a lot of luggage. 4. What he would do if he wanted to travel light. 5. What he would do if there were no through train. 6. What he would do if he wanted to get his tickets beforehand. 7. Where he would go if he wanted to register his luggage. 8. Where he would go if he wanted to have a meal while travelling. 9. What compartment would he sit in if he wanted to smoke in a train. 10. What he would say if he wanted a return ticket.
- 4.3. Give questions to the following sentemces:
 - Tom booked his tickets yesterday.
 Who

What

When

A stopping train stops at many stations before it get to destination point.

What kind of train
Where

3. Tom asked for two return tickets.

Who

What

For what kind of tickets

A JOURNEY WITH MARK TWAIN

One day Mark Twain met a friend at the races in England. This friend came up to him and said: "I's broke. I wish you would buy me a ticked back to London".

"Well", Mark Twain said. "I'm nearly broke myself, but I will tell you what we'll do. You can hide under my seat in the train and I'll hide you with my legs". The friend agreed.

Mark Twain, however, went to the ticket office and bought two tickets. When the train pulled out his friend was safely under the seat. The inspector came around for the tickets. When Mark Twain gave the inspector two tickets, he asked: "Where is the other one?"

Looking at the inspector the humorist said in a loud voice: "That is my friend's ticked. You see, he's a little eccentic and likes to ride under the seat".

- 6. HOMEWORK.
- 6.1. Speak on the topic "Travelling".
- 6.2. Ex. 4.1 in written form.

LESSON 5

- 1. REPORT.
- 2. PHONETIC DRILL.

There is no smoke without fire.
The work snows the workman.
The rotten apple injures its neighbour.
To make both ends meet.
To throw a stome in one's own garden.

- 3. CHECK UP.
- 4. "TRAVELLING"

Dialogue 1

Passenger: I want a ticket to M., please. Which train must I take? Booking clerk: If I were you I should take the 8.55 train. F.: Do I have to che ge anywhere? B.c.: No, no change it's through train.

P.: Thank you. A ticket to M., please!

B.C.: Single or return?

P.: Return, please, first class.

B.c.: Return, M., two pounds fifteen shillings, please. (The man gives her 3 pound notes). Pive shillings change, thank you.

P.: Can you tell me what time the train goes?

B.c.: 8.55. You'll have to hurry if you want to register your luggage.

P.: Thanks.

Dialogue II

Passenger: Porter, will you see to my luggage, please.

Porter: What train, sir?

Passenger: I'm going by the 10 o'clock train to Glasgow. Will you

put the trunk in the luggage van? The suitcase an the

bag can go with ne.

Porter: Right, sir. What class?

Passenger: First. Try and find me a corner seat in a smoker, facing

the engine, if you can. I'll meet you on the platform.

Which platform is it?

Porter: No, 8, over there.

Porter: Here you are, sir. I've found you a corner seat next to

the corridor. Your carriage is near dining car and you

can order lunch when the attendant comes along.

Passenger: What time do we get to Glasgow?

Porter: You're due to arrive at 6.15?

Passenger: Thank you. Here you are.

Porter: Thank you, sir. I hope you'll find the yourney comfor-

table.

Passenger: Well, if I had some minutes left, I should like to go

and get myself a book to while away the time during the

journey.

Porter: I'll bring you a paper, sir.

(attendant - aptarnautojai, bilietais prekiaujantis žmogus)

4.1. Make up one sentence from the two.

- a model: I saw Ann. She was talking to her friend.

 1 saw her talking to her friend.
- 1. We saw Tom. He was going to the pictures.
- 2. I watched the children. They were playing.
- 3. I heard Mary. She was singing a new song.
- 4. He noticed the porter. He was carring a trunk.
- 5. Ann watched some students. They were playing basketball.
- 6. They heard Jane. She was playing piano.
- 7. I saw a sportsmant. He was swimming in the river.
- 8. I saw the girl. She was talking to her friends.
- 9. We watched students. They were discussing the problem.

4.2. Translate into English:

- 1. Man patinka keliauti lėktuvu. 2. Mano draugui patinka keliauti laivu. 3. Jai geriau patinka keliauti traukiniu. 4. Musų traukinys išvyksta 10 val. 5. Tomo draugai atėjo jį palydėti. 6. Man nepatinka persėdinėti iš traukinio į traukinį. 7. Mano draugas jau užsisakė bilietus. 8. Jūs galite palikti savo daiktus saugykloje.
- Meri paliko daiktus bagaže ir keliauja laisvai. Ji turi tik rankinį bagažą. 10. Prašau bilietą į Mančesterio tiesioginį traukinį.
 Prašau bilietą į Londoną ir atgal. 12. Jūsų traukinys atvyksta
 6.15.
- 4.3. Make up dialogues.

5. JOKE.

HE UNDERSTOOD

Two Americans were travelling in Spain. One morning they entered a little reastaurant for lunch. They did not know Spanish, however, and the waiter did not know English. So they tried to make him understand that they wanted some milk and sandwiches.

At first they pronounced the word "milk" many times. Then they spelled it. But the waiter still could not understand.

At last one of them took a piece of paper and began to draw a cow. He was just finishing his drawing, when the waiter looked at it and ran out of the restaurant.

"You see", said the traveller who had drawn the cow, "what a pencil can do for a man who has difficulties in a foreign country".

After some time the waiter was back, but he brought no milk. He put down in front of the two men tickets for a bullfight.

- 5. HOME WORK.
- 5.1. Learn the new words.
- 5.2. Ex. 4.1 in writing.
- 5.3. Be ready to speak on "Travelling" in dialogues.

UNIT 2. OFFENSIVE

LESSON 1

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Pronounce these words correctly;

procurement/prokjuamant/; concering/kanisa:nin/; strength/streng/; capabilities/keipabilitiz/; agencies/'eidansiz/; specific/sprsifik/; dirigibles/'diridablz/; secure/srkjua/; reconnoitering/rekanitarin/.

- 2.2. Now read the following sentences correctly and fluently. Mind the stressed and unstressed words.
 - 1. Reconnaissance us the procurement of military information.
- 2. It is specific information concerning the enemy's strength and capabilities.
- 3. To secure this information, they had to employ a reconnoitering unit.
- 3. CHECK UP.
- 4. TEXT.

RECONNA ISSANCE

Reconnaissance is the <u>procurement</u> of military information <u>concerning</u> the enemy's position, strength, composition, capabilities, <u>disposition</u> and <u>intentions</u>. The procurement of the information by <u>intelligence agencies</u> or by troops under control of the force commander requires physical observation by air, by land, or by sea of hostile dispositions and movements. <u>To secure</u> this observation, it is necessary to establish contact with the enemy and may require combat by the reconnaissance unit.

The reconnaissance mission for ground troops is performes by by mechanized detachments, by outposts, patrols or scouts provided by the force commander. Reconnaissance from the air is provided by airplanes, ballons or dirigibles. Reconnaissance by water ir provi-

ded by aircraft or by surface craft furnished by naval commands.

Reconnaissance missions are specified by the force commander, must be within the capabilities of the unit to which assigned and are stated in specific erms as to what information is desired where the information is to be sought, and the time by which it is required. Close-in missions are performed by smaller mobile or foot units. Stress is laid on the necessity of securing information concerning the terrain, location, strength, composition, dispositions, capabilities, and movements of the hostile security forces and of the main enemy force or area. The instructions published by the force commander to the reconnaissance agency must be specific as to the extent to which the reconnoitering unit or personnel may conduct combat in order to secure the desired information.

Counter-reconnaissance is conducted to prevent the enemy from conducting reconnaissance and securing information of our troops and areas. It is accomplished by any operation or activity which can prevent the enemy reconnaissance agency from securing and reporting information, in time for the information to be of value.

Vocabulary Notes

procurement /pro'kjuamant/ n
concern/ken'ss:n/ v
disposition /dispo'si[en/n
intention /in'ten[en/ n
intelligence /in'tellidgens/ n
agency /'eidgansi/ n
secure /si'kjua/ v
security /si'kjuariti/ n

detachment /di'tztj ment/ n
outpost /'autpeust/ n
patrol /pe'treul/ n
scout /skaut/ n
balloon /be'lu:n/ n

dirigible /'dirid3ebl/ n

furnish /'f3:n1 / v
specify /'spesifar / v

igyjimas; parūpinimas liesti, turėti ryši išdėstymas, dislokacija ketinimas, tikslas žvalgyba (t.p.~service) (žvalgybos) organas gauti, parūpinti 1. saugumas; 2. apsauga; 3. užtikrinimas, garantija padalinys; tarnyba, komanda priešakinis postas sargyba žvalgas oro balionas; nevaldomas aerostatas dirižablis; valdomas aerostatas aprūpinti 1. tiksliai apibrėžti; 2. nurodyti

state /stert/ v

1. pareikšti; 2. formuluoti;

3. išdėstyti

seek /si:k/, sought, sought /so:t/ v siekti
to lay stress on ypatingsi
extent /rks'tent/n mastas, ap
prevent /pri'vent/ v sutrukdyti

ypatingai pabrėžti mastas, apimtis sutrukdyti; neleisti (from)

4.1. Translate into Lithuanian:

procurement of military information; information concerning the enemy's capabilities and intentions; under control of the force commander; to establish contact with the enemy; mechanised detachments; furnished by naval commands; within the capabilities of the unit to which assigned; close-in missions; hostile security forces; to conduct combat; in order to secure the desired information; accomplished by any operation or activity.

4.2. Paraphrase the underlined words:

- 1. Mechanized detachments, outposts or scouts provided by the force commander:
 - 2. reconnaissance from the air is provided by airplanes;
- 3. reconnaissance by water is provided by aircraft or surface craft furnished by naval commands:
 - 4. stated in specific terms;
 - 5. where the information is to be sought.
- 4.3. Find in the text sentences with the Infinitive of Purpose and translate them into Lithuanian.
- 4.4. Make nouns from these verbs:

to prosure; to inform; to dispose; to intend; to require; to observe; to move; to socure; to establish; to reconnoitre; to perform; to detach; to specify; to assign; to state; to instruct; to prevent; to act.

4.5. Insert the necessary prepositions:

	1. Me troops were	control	the	force co	nmander.
2.	The information we				
· .	Reconnaissance	the air is	pro- '.ded	airp	lanes.
4.	Reconnaissance	water is pr	ovided	aircra	ift fur-
1i	ahednaval	commands. 5. Rec	connaissance	missions	are sta-
te		terms as			

	it is required. 6.	
operations which c	an prevent the enemy	securing and
reporting information	time the	information to be
value.		

- 4.6. Answer the following questions:
 - 1. What is reconnaissance?
 - 2. How can military information be secured?
 - 3. Why are reconnaissance missions stated in specific terms?
 - 4. Why are close-in missions accomplished by small mobile units?
 - 5. What is counter reconnaissance?
 - 6. By what means can it be accomplished?

5. JOKE.

Leader of Men

Private Wonnegut reported in great excitement: "Sarge! I just spotted some enemies in the woods over there!"

"Fine", said the sarge. "Go in there and bring them out".

"Look, sarge, I don't mind going in, but if you see a
bunch of guys running out, for God's sake, don't shoot the first
one".

- 6. HOMEWORK.
- 6.1. Learn the new words.
- 6.2. Ex. 4.5 in writing.
- 6.3. Get ready to speak about the text (ex. 4.6).

LESSON 2

- 1. REPORT.
- 2. Phonetic DRILL.
- 2.1. Pronounce these words stressing the second syllable: reconnaissance, procurement, intelligence, detachment, security, extent, prevent, activity, patrol, balloon, concerning, conduct.
- 2.2. Pronounce these words stressing the first syllable: egency, contact, combat, mechanized, outpost, dirigible, aircraft, surface, mobile, hostile.

3. CHECK UP.

4. TEXT.

MASS DESTRUCTION WEAPONS

I. NUCLEAR WEAPONS

Nuclear weapons differ from conventional chemical high-explosive weapons in three critical ways. First, it is the very large energy that can be obtained in a weapon. A one megaton nuclear weapon weighing perhaps a ton or so is approximately equivalent in energy release to the energy produced by one million tons of high explosive.

Second, the energy from a nuclear weapon is released in a very short time - a few millionths of a second. This leads to extremely high temperatures of the material and thermal radiation effects.

Third, the nuclear radiations and radioactive materials associated with nuclear explosions are essentially unique and of primary importance in consideration of effects.

The four major effects associated with any nuclear explosion are: initial or prompt nuclear radiation, thermal radiation, blast, and residual nuclear radiation or fallout.

The radiation emitted within about one minute following the detonation is called prompt radiation.

The enormous amount of energy released in a nuclear explosion is absorbed in the air surrounding the burst, heating the air to high temperatures. Thus, thermal radiation is emitted from the heated air of the fireball within the first few seconds following the explosion.

A <u>fraction</u> of a second after the explosion, a high-pressure shock front develops and moves outward from the fireball. This is the blast, or shock wave.

And, finally, residual nuclear radiation is defined as that which is emitted later than one minute from the <u>instant</u> of explosion. Early, or local, fallout reaches the ground during the first 24 hours following the explosion and is capable of producing radioactive <u>contamination</u> over areas <u>adjacent</u> to the explosion. <u>Delayed</u> fallout consists of very fine, invisible particles which <u>settle</u> in low concentrations over considerable territories.

Vocabulary Notes

obtain /ab'tein/ v release /ri'li:s/ v release n

gauti, isikyti išskirti iš(si)skyrimas

associate /2'sou(reit/ v in consideration of /kenside'reifen/ atsižvelgiant i prompt/prompt/a prompt radiation thermal radiation blast /bla:st/ n residual /rivaldjuel/ a fallout /'fo:laut/ n

jungti, sieti greitas, staigus skvarbioji radiacija šviesos spinduliavimas sprogimas; smūgio banga likes, liekamasis

- l. radioaktyviosios dulkės;
- radioaktyviųjų dulkių iškri-timas
- radioaktyvusis žemės pavir-šiaus užteršimas skleisti, spinduliuoti detonacija: sprogimas didžiulis, milžiniškas dalelé akimirkenia užter šimas gretimas uždelsti nusėsti decontaminate /'di:kan'tamineit/ v dezaktyvuoti, degazuoti, dezinfekuoti evakuoti

to emit /1'mit/ v detonation /detau'ner(an/ n enormous /1'no:mas/ a fraction /'fraklen/ n instant /'instant/ n contamination / kantami'nei(an/ n adjacent /a'dgersent/ a delay /di'lei/ v settle /'setl/ v

evacuate /1'vakipert/ v

4.1. Practice the pronunciation of the following: nuclear weapons conventional chemical high-explosive weapons approximately equivalent a few millionths of a second extremely high temperatures thermal radiation effects essentially unique initial nuclear radiation within the first few seconds

4.2. Now translate ex. 4.1 into Lithuanian.

high- pressure shock front over considerable territories 4.3. Find the equivalents or paraphrase the following using the words from the text:

not nuclear weapons; is nearly about; very quickly; this causes; connected with; basically; unusual; greater; in a minute; very great; a very small particle; blast develops; described as; moment; very near to; very small; that cannot be seen; rather large.

4.4. Translate into English:

- 1. E.Rezerfordas pirmasis pastebėjo, kad branduolinių reakcijų metu išsiskiria labai didelė energija. 2. Susidaro karšto oro ir dujų masėa ugnies kamuolys. 3. Jis greitai kyla, įsiurbdamas tūkstančius tonų įvairiausių medžiagų. 4. Maždaug trečdalis branduolinio sprogimo energijos išspinduliuojama šilumos pavidalu. 5. Išskirti neutronai veikia dešimtąsias sekundės dalis. 6. Nuo smūgio bangos apsaugo tvirti apkasai ir slėptuvės. 7. Skvarbiąją radiaciją sumažina že ės sluoksnis. 8. Žmonės iš užkrėstos vietovės kuo skubiau evakuojami. 9. Žemė, pastatai ir daiktai dezaktyvuojami.
- 4.5. Answer the following questions:
- 1. How do nuclear weapons differ from conventional chemical highexplosive weapons?
- 2. What are the four major effects associated with a nuclear explosion?
- 3. Which of them is the most dangerous?
- 4. What is the shock wave?
- 5. Which of the two is more da gerous early or delayed radiation?
- 6. Is there any protection against the effects of nuclear weapons?

5. JOKE.

Nuclear Weaponry

Sergeant Higgins finished the nuclear defence drill. "Have you got any questions, guys?", he asked.

"So, in what position should I hold my submachine gun at the moment of the nuclear explosion?" asked private Gibson.

"You should hold it on outstretched (ištiestas) hands as far away from your body as possible".

"Why?".

"To keep the drops of the molten (issilydes) metal from your weapon from getting on your uniform and spoiling the government issue property", was the explanation.

- 6. HOMEWORK.
- Ex. 4.4 in writing.

LESSON 3

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Mind the sounds /0/ and /0s/:

third - thirds
fifth - fifths
six - sixths
hundredth - hundredths
million - millionths

- 2.2. Now pronounce these sounds in the sentences:
 - 1. That will make two thirds.
 - 2. It was approximately five sixths of the whole amount.
 - 3. The energy is released in a few millionths of a second.
- 3. CHECK UP.
- 4. TEXT.

MASS DESTRUCTION WEAPONS

2. CHEMICAL AND BIOLOGICAL WEAPONS

Toxic chemical and biological agents may be used in warfare to disable or destroy the enemy by direct effect or indirectly. Such warfare is waged by disseminating toxic chemicals or biological materials from the air or on the surface of the earth.

The main method of attack with both chemical and biological weapons is to form a cloud of fine particles of the material that remains airborne for a long time which people on the target inhale.

A secondary method of attack is to penetrate the skin with toxic chemicals and biological agents.

Because of the nature of cloud attacks, chemical and biological agents can be effective over large areas. Fine particles penetrate buildings and fortifications and seek out enemy personnel, even though the target has not been accurately located. If these

people have not taken protective measures, a high percentage of casualties, perhaps up to 30 per cent, may result. In addition, these weapons have the advantage of doing relatively little property damage, so that if a post or similar facility is captured it is usable immediately.

3. PROTECTION

The basic protection against either chemical or biological agents is the protective mask. The mask covers the entire face, and the air inhaled is <u>purified</u> by <u>charcoal</u> and <u>fiber</u> filters to ensure that both gases and particles are <u>removed</u>. If used in time and worn <u>properly</u>, it gives practically complete protection to the <u>lungs</u> and eyes.

Other individual protective measures include both <u>permeable</u> and impermeable clothing. The permeable clothing normally would be the regular <u>coveralls</u> or uniform the serviceman wears, <u>treated</u> to prevent penetration by chemical agents, <u>liquid</u> or <u>vapor</u>, or <u>to accelerate</u> the death of biological organisms. Gloves and <u>hoods</u>, either permeable or impermeable, can be worn, and boots can be treated to resist penetration by agents. Impermeable clothing is simply a plastic barrier between the man and the hostile materials. Collective protectors are <u>available</u> to purify the air drawn into buildings and fortifications.

Decontamination measures and materials are available for use against both chemical and biological agents to clean contamineted persons, equipment, some food (particularly in containers), and limited areas of terrain.

Identification devices are available for chemical agents. Besides determining what agent may have been employed, they indicate when it is safe to unmask.

Vocabulary Hotes

agent /'eidgont/ n chemical agent warfare /'wo:fee/ n disable /dis'eibl/ v

wage /werd%/ v
disseminate /dr'semineit/ v

medžiaga reagentas karas, kariavimas daryti bejėgi; išvesti iš rikiuotės kariauti, kovoti skleisti; berti, sėti

inhale / in heil/ v ikvépti seek out /si:k/, sought ,sought/so:t/ v suieškoti relatively / relativli/ adv palyginti, gana property / proposti/ n nuosavybė, turtas dsmage /'dzmida/ n nuostolis, žala facility /fo siliti/ n patalpa, pastatas immediately/1'mi:djotl1/ adv tuoj pat, nedelsiant purify /'pjuarifei/ v valyti, gryninti charcoal /'t[a:kaul/ n medžio anglis fiber / farba/ n pluoštas remove /ri'mu:v / v pašalinti, panaikinti properly /'propoli/ adv tinkamai lung /lan/ n plautis permeable /'pa:mjabl/ a laidus, pralaidus coveralls / kavara:lz / n kombinezonas treat /tri:t/ v apdoroti liquid /'likwid/ n skystis liquid a skystas vapor / verpa/ n garai accelerate /ek'selerett/ v (pa)greitinti hood / hud/ n gobtuvas available /p'verlabl/ a 1. turimas, prieinamas: 2. tinkamas

4.1. Give the English equivalents to the following Lithuanian words, using the words from the text. Mind the given parts of speech:

toksinės cheminės Ledžiagos; destrukcija; materializuoti; inhaliacija; natūra, natūralus; efektyvus, efektyvumas; personalas; lokacija; protektorius; procenias; reliatyvus; bazinis; akseleratorius; rezistorius, rezistencija; kolektorius; konteineris; limituoti; identifikuoti; determinuoti; indikatorius, indikacija; seifas.

4.2. Explain the following in English:

toxic materials; to disable the enemy: airborn particles; to seek out the enemy; a high percentage of casualties may result; is usable immediately; is purified; permeable and impermeable clothing; coveralls; treated to resist penetration by agents; decontamination; identification devices; to unmask.

- 4.3. Insert the proper propositions:
- 1. They destroy the enemy _____ direct effect. 2. This material is disseminated ____ the air. 3. It remains airborne ____ a long time.

 4. People ___ the target inhaled the gas. 5. These agents can be effective ___ large areas. 6. Fine particles penetrate ___ buildings. 7. They also seek ___ the enemy. 8. There is no protection ___ this material. 9. The mask should be used ___ time. 10. It gives good protection ___ the lungs and eyes. 11. Decontamination materials are available ___ use __ these dangerous agents.
- 4.4. Translate into English using the Infinitive of Purpose:
- 1. Šios medžiagos naudojamos, norint išvesti priešą iš rikiuotės.
- 2. Norint suformuoti debesį, reikia panaudoti labai smulkias šios medžiagos daleles. 3. Tam, kad būtų padaryta tikrai didelė žal, reikia naudoti ne vien įprastinius ginklus. 4. Norint apsisaugoti nuo nuodingų medžiagų, reikia naudotis apsauginėmis priemonėmis.
 5. Tam, kad cheminės medžiagos neprasiskverbtų į rankų odą, reikia
- 7. Tam, kad cheminės medziagos neprasiskverbtų į rankų odą, reikia mūvėti specialiomis pirštinėmis. 6. Norint apvalyti orą, reikia panaudoti kolektyvines saugos priemones. 7. Norint nustatyti, kokios medžiagos buvo paskleistos, reikia pasinaudoti įvairi's atpažinimo prietaisais.
- 4.5. Find in the text the Present Perfect Tense and explain its usage.
- 4.6. Translate into English using either Past Indefinite or Present Perfect:
 - 1. W.Shakespeare (write) a lot of plays.
 - 2. My brother just (finish) his second book.
 - 3. I can't go out because I (not finish) my work.
 - 4. I (write) the letter but can't find a stamp.
 - 5. He (arrive) yesterday.
 - 6. He (go out) 10 minutes ago.
 - 7. I (meet) him last June.
 - 8. The rewspaper (come)? Yes, Ann is reading it.
 - 9. Who (write) "Hamlet'?
 - 10. What's the matter? You (break) your leg?
 - 11. You look nice. You (have) a haircut?
 - Ch, I (have) it a week ago.

4.7. Speak on the following:

- 1. How is chemical warfare waged?
- 2. Why can chemical and biological agents be effective over large areas?
- 3. What can you say about the location of the target when waging a chemical war?
 - 4. What's the advantage of chemical and biological weapons?
 - 5. What are the basic means of protection against these weapons?
 - 6. On what principle does the mask work?
 - 7. Can food be decontaminated?
 - 8. What indicates the safe time to unmask?
- 5. HOMEWORK.
- 5.1. Learn the Vocabulary Notes.
- 5.2. Ex. 4.4.
- 5.3. Choose one question from ex. 4.7 to speak about.

LESSON 4

- 1. REPORT.
- 2. PHONETIC DRILL.

Read the proverbs fluently using proper intonation:

- 1. Nothing venture, nothing have.
- 2. One man, no man.
- 3. Well begun is half done.
- 4. Danger forseen is danger avoided.
- 5. Don't cry out before you are hurt.
- 3. CHECK UP.
- 4. TEXT.

CORPS OF ENGINEERS

Corps of Engineers is both an arm and technical service. This military engineering and construction branch of the United States Army also provides construction service for the United States Air Force and other federal agencies, and is responsible for civil works functions concerning the improvement of navigation, flood control and other water resources activities.

Army, next in size to the infantry and the artillery, and the largest of the army technical services responsible for the supply, procurement, research, and development of engineer equipment. This corps is unique among military organizations because of its dual combat arm - technical service functions and its additional large-scale civil work responsibilities.

The engineers constructed in the U.S. alone between 1940 and 1945 approximately 3,000 command <u>installations</u>, 300 major industrial facilities, 500 camps, 756 airfields, 167 <u>atorage depots</u>, and <u>innumerable</u> hospitals, port facilities, training schools, etc. At the height of construction activities in mid-1942 the engineers were building in the U.S. at the rate of \$ 20 million a day. Overseas an even greater job was accomplished. And, along with their building they fought in combat as well.

Major military missions of the corps are map making and reproduction; the collection and dissemination of engineer intelligence; research and development of new and improved engineer equipment and operating techniques for the army and, in specified areas, for the air force and navy; the procurement, storage and supply of equipment; the provision of fire protection, maintenance and repair of buildings and utilities at all army installations; the planning of engineering phases of military operations; and the training of army engineer personnel and units, of which there are over 100 different types, ranging from combat and construction to camouflage, water supply, map making, and equipment units.

Vocabulary Notes

corps/ko:/ n(pl. /ko:z/)

flood /flad /n
research /r1's3:t[/ n
development /d1'velapmant/ n

dual /'dju:al/ a installation /insta'lei[an/ n

storage /'sto:ridg/ n storage depot /'depsu/ n innumerable /1'nju:merabl/ a reproduction /ri:pra'dAk{an/ n l. korpusas; 2. kariuomenės rūšis
potvynis
tyrimas, ieškojimas
l. vystymas; 2. gerinimas, tobulinimas; 3. sukūrimas
dvigubas
irenginys; karo bazė ar įtvirtinimas
l. saugojimas; 2. atsargos
sandėlis
nesuskaičiuojamas

atgaminimag, dauginimag

technique /tek'ni:k/ n utilities /ju:'tilitiz/ n camouflage /'kzsUfla:4/ n būdas, metodas pl. komunaliniai patarnavimai maskuotė, priedanga

4.1. Try to explain the following in other words:

corps of engineers; technical service; provides construction service; flood control; water resources; combat arm; development of engineer equipment; dual functions; command installations; industrial facilities; training schools; map making and reproduction; dissemination of engineer intolligence; development of new engineer equipment; specified areas; storage of equipment; fire protection; maintenance of buildings; repair of army installations.

4.2.	Insert	the	proper	words	from	the	list	below	:

1. Corps of Engineers is a military engineering and construction of the US Army. 2. It is civil works
functions as well. 3. This corps is of
7. It is responsible for the of engineer intelligence.
(dual; overseas; unique; procurement; branch; techniques; missions; responsible for).
4.3. Insert the proper preposition:
1. This arm provices construction service the Army and the Air Force. 2. It is the third combat arm size. 3. Corps of Engineers is unique other military organizations. 4 the World War II years the engineers were building the rate 20 million dollars day. 5. This corps is responsible research and development new and improved operating techniques the army. 6. There are many different types army engineer units ranging combat water supply units.

4.4. Translate into Lithuanian:

1. Other major construction has included overseas supply lines of communications, depotr. camps, hospitals, air-warming installations,

pipelines, antiaircraft guided missile sites, test ranges, family housing, and troop barracks.

2. Corps of Engineers has recently activated a new unit called the Engineer Amphibious Support Command. Three battalions of the Command are equipped with tracked landing vehicles, lightly armored and armed with MG's, carrying 24 fully equipped combat troops or 4 tons of cargo each. The battalion with 240 of these vehicles will be capable of carrying, in one lift, 5,000 assauls troops in beach landings, overland, and in river-crossing operations.

4.5. Answer the questions:

- 1. What kind of arm is Corps of Engineers?
- 2. Why is it responsible for civil works functions as well?
- 3. Why is this corps considered to be unique among other military organizations?
- 4. What can you say about the activities of Corps of Engineers during the years of World War II?
 - 5. What do you think is the primary mission of Corps of Engineers?
- 5. HOMEWORK.
- 5.1. Ex. 4.4.
- 5.2. Learn the proverbs from ex.4.2. Choose one of them to speak about.

LESSON 5

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Pronounce these words correctly stressing the first syllable: infantry; combat; vehicle; armored; warfare; nuclear; concentrate; balance.
- 2.2. Pronounce these words correctly stressing the second syllable: artillery; propelled; support; atomic; mobility; combined; conduct; battalion; brigade; engage.
- 3. CHECK UP.

ARMORED FORCES

PART I

Along with infantry and artillery, armored forces are one of the combat arms, or branches, of an army. Armor is called "the arm of speed and violence". Armored forces are made up of mechanized infantry, armored cavalry, self-propelled artillery, engineers, and service elements, organized with tank units into a balanced striking force. Armor is thus a combined-arms force organized to conduct force. Armor is thus a combined-arms force organized to conduct mounted combat, employing tanks and other armor-protected vehicles as the principal means of accomplishing its ground-combat mission.

A large armored unit, supported by military tactical aircraft, represents the most powerful striking force in an army. Organized for conventional as well as nuclear warfare, armored forces
represent the combat arm most capable of fighting on an atomic
battlefield. This is because of their armor protection, mobility
and firepower. Armored units can cover wide fronts and deep zones
of action in <u>dispersed</u> formation and can concentrate rapidly. Using
their great firepower, mobility and shock action, armored forces
conduct decisive, highly mobile warfare, primary on the offensive.

One of the main features of armored forces is their flexibility. Units of battalion, brigade, division, and even larger size, generally organize and balance their task forces according to the particular combat mission to be accomplished. Thus, a task force may be organized with more tank than mechanized infantry units, or vice versa, or the balance may be equal. Armored units are well equipped with radio communications. This gives them great flexibility of action and rapid response.

It is generally accepted that "the best antitank weapon is snother tank". Tanks engage all enemy ground targets, and they are armed and protected for tank-versus-tank battle. They seek to close rapidly with enemy forces, using fire, maneuver and shock action.

Vocabulary Notes

along with /01bm/ adv striking /'stranking/ a disperse/di'sp3:s/ v

kartu su smogiamasis

iš(si)sklaidyti, iš(si)skirstyti; išplisti decisive /dr'saisiv/ a

particular /po 'tikjulo' a
vice versa /'vaisi 'vo:so/ adv
equal /'i:kwol/ a
response /ri'sppns/ n
accept /ok'sept/ v
versus /'vo:sos/ adv

sprendžiamas, lemiamas;
ryžtingas
tam tikras
atvirkėčiai
lygus
l. atsakymas; 2. reakcija
priimti, pripažinti
prioš

4.1. Give the English equivalents to these words and word combi-

greitis ir Jėga; motopėstininkai; savaeigiai artilerijos pabūklai; aptarnavimo daliniai; mūšis (esant) kovinėse mašinose; šarvuotos mašinos; atlikti užduotį; karo lėkturai; įprastiniai ir branduoliniai ginklai; mūšio laukas; ugnies galia; staigūs veiksmai; kariauti; taktinė grupė; kovinė užduotis; gerai aprūpintas; didelis lankstumas; kliudyti taikinį; susiremti su priešu.

4.2. Choose the most suitable word to go with the given ones from the list below:

forces; arms; elements; combat; warfare; front; firepower; size; mission; weapon; target; action.

(large; particular; ground; shock; antitank; service; combat; mounted; conventional; great; wide; armored).

- 4.3. Find in the text Present Participles and Past Participles. Translate them into Lithuanian.
- 4.4. Translate into English by Present or Past Participles:

 organizacinė grupė; ginanti jėga; apsaugota oda; atl kta užduotis;
 remianti organizacija; palaikytas veiksmas; dengta mašina; koncentruotas skystis; panaudota medžiaga; siekiantis informacijos.
- 4.5. Ask questions to the following sentences and begin them with the given words. Then ask your friends to answer.
- 1. Armor is a combined-arms force organized 'o conduct mounted combat, employing tanks and other armor-protected vehicles as the principle means of accomplishing its ground-combat mission.

What kind of force? What combat?

What vehicles?
What principle means?
What mission?
2. Armored units are well equipped with radio communications.
What units?
How?
What with?
3. Tanks engage all enemy ground targets, and they are armored
and protected for tank-versus-tank battle.
What?
What targets?
What for?
What battle for?
4.6. Supply the articles where necessary:
1 armor-protected vehicles are principal means of accomply
shing important missions. 2 armored forces have been organized
for conventional warfare. 3. One of main features is
armor protection. 4 tank is best weapon against another
tank. 5. They rapidly closed with enemy. 6 task force may
have different number of tanks. 7 tanks engage all
enemy ground targets. 8 tank engaged target and house
exploded.
4.7. Speak on the following:
1. Why is armor called "the arm of speed and violence"?
2. What do armored forces consist of?
3. What operations can they conduct?
4. Can they engage in an atomic warfare?
5. What is the flexibility of armored forces?
6. What is the best antitank weapon?
5. HOMEWORK.
5.1. Choose one question from 4.7 and speak about it.
5.2. Ex. 4.6.

LESSON 6

- 1. REPORT.
- 2. PHONETIC DRILL.

Read these idioms correctly, minding the stressed and unstressed words:

as blind as a bat
as busy as a bee
as cold as a cucumber
as cunning as a fox
as deaf as a post
as old as the hills
as quiet as a mouse
as white as chalk

- 3. CHECK UP.
- 4. TEXT.

ARMORED FORCES

PART II

Armored forces fight by a combination of fire and maneuver. These are called "the base of fire" and "the maneuver element". The base of fire is designed to neutralize enemy capabilities; it usually comprises artillery and mortar units and tactical aircraft. The maneuver force has the mission of closing with and destroying the enemy; it is composed of task and mechanized infantry units. It moves rapidly and continuously in mass, firing as it moves. The entire force advances as fast as possible on the enemy without halting. Tanks attack in mass formation.

The heavy weight of the vehicles and their high fuel consumption impose limitations. Bridges, for example, must be strong enough to bear them. High fuel requirements necessitate a large system of supply. Modern armored forces, therefore, began using diesel fuel instead of gasoline. In a tactical sense, armor is limited in its ability to fight in forests, mountains and certain other terrain. In the strategic sense of being transported great geographical distances, armor must travel either overland or by sea, since only certain light vehicles can be transported by air.

Armor is particularly suited to nuclear conflicts, because its armor protection reduces significantly the effects on men of

blast, heat and radiation from nuclear explosions.

Cperationally, armor can conduct the following missions: deep panetration and wide envelopment, mobile defence, destruction of enemy armor, reconnaissance, withdrawal operations, close support of infantry, and counterinsurgency operations.

Vocabulary Notes

neutralize /'nju:trolars/ v neutralizuoti; nuslopinti
ugnimi
advance /0'dva:ns/ v eiti pirmyn; pulti
impose /im'pout/ v sudaryti, sukelti
bear /beo/ (bore /bo:/, born /bo:n/) v (iš)laikyti, (pa)kelti
necessitate /ni'sesiteit/ v daryti būtiną, reikalauti
overland /euvo'lznd/ adv caūsuma, sausumos keliu
counterinsurgency /kauntorin'so:dooma/ n kariniai veiksmai, nukreipti prieš.maiāti_

insurgent /in's3:d39nt/n

sukilėlis, maištininkas

4.1. Translate into Lithuspian:

enemy capabilities; mortar units; tactical aircraft; entire force; without halting; mass formation; heavy weight; fuel consumption; system of supply; diesel fuel; armor protection; effects on men; deep penetration; wide envelopment; withdrawal operations; close support.

- 4.2. Say what verbs these nouns are derived from:
- combination; limitation; requirement; protection; radiation; explosion; penetration; envelopment; withdrawal.
- 4.3. Make nouns from these verbs:

neutralize; destroy; compose; move; transport; reduce; operate; consume.

- 4.4. Give the words that these definitions refer to:
- large military movement or operation, esp. done for training purposes;
 - 2. to move forward;
 - 3. a person who is not an official soldier but is fighting against

those in power, usu.in his or her own country;

- 4. something in or on which people or goods can be carried from one place to another, esp. something that moves on wheels;
 - 5. to keep safe, esp. by guarding or covering;
 - 6. strong protective metal covering on modern vehicles of war;
- 7. something that happens when one thing acts on another; influence or action;
 - 8. soldiers who fight on foot;
 - 9. a branch of modern army that uses armored vehicles;
 - 10. to have the right qualities or be of the right kind.
- 4.5. Insert the correct form of the verb given in brackets (mind the modal verbs, use their equivalents where necessary):
- 1. The entire force (to attack) in mass formation. 2. They (to move) as fast as possible because they (to want) (to reach) the headquarters before it (to get dark). 3. They (must) (to use) thin kind of fuel next year. 4. Armor (to have) certain limitations because it (not to be able) (to fight) on every kind of terrain. 5. In their last battle they (must) (to transport) heavy vehicles by sea. 5. Nothing (can) (to reduce) the effects on people after the atom.c bomb (to explode) in Japan. 7. If they (to employ) mobile elements, they (can) (to conduct) more effective offensive operations.

4.6. Answer the following questions:

- 1. What do the base of fire and the maneuver element include?
- 2. Why do tanks attack in mass formations?
- 3. What are the limitations of armor?
- 4. Why does armor suit to be employed in nuclear warfare?
- 5. What missions can armor accomplish?

5. JOKE.

There's Always Hope

A man wished to buy a cottage in the country.

"What deters me", he told the owner, "it's the ugly building in front. It obstructs the view of the countryside".

"Well", said the owner. "May it not bother you at all. It's a powder plant. It may blow up at any moment".

- to deter /dr't3:/ = to prevent or keep from doing sth.
- to bother /'bp39/ to cause trouble, worry
- to blow up /'blow/ (blew, blown) = to explode

5.1. Translate into Lithuanian:

- 1. I'm busy. Don't bother me just now. 2. What bothers me most is that he takes no interest in his work. 3. His old injury still bothers him. 4. Will it bother you if I turn the radio on?

 5. Don't bother yourself. 6. I sent them an invitation, but they didn't even bother to reply. 7. You needn't bother to lock the door.
- 6. HOMEWORK.
- 6.1. Ex. 4.5.
- 6.2. Resd the joke (5) and translate ex. 5.1.
- 6.3. Write 3 sentences of your own with the word "to bother".

LESSON 7

- 1. REPORT.
- 2. PHONETIC DRILL.

Pronounce these quest: 'ns correctly using proper intonation:

'Can I send it by Jairmail?
'How much will it lost?
'Could T'buy a lostcard here?
'Where could I send a lostcal from?
'Do you happen to know where the telegram loounter is?

- 3. CHECK UP.
- 4. AT THE POST OFFICE

Dialogue 1

- A.: Excuse me, how much is a letter to England?
- B.: Fifty cents.
- A.: I'd like to send it airmail.
- B.: All letters go airmail.
- A.: When will it ge' there?
- B.: In ten days.

- A.: Couldn't we make it faster?
- B.: Then send it by express.
- A.: How much will it cost?
- B.: You'll have to pay fifty cents extra.

Dialogue 2

- A.: I'd like five postcards, please.
- B.: Here you are.
- A.: How much is a postcard sbroad?
- B.: Thirty-five cents.
- A.: Give me then five thirty-five-cent stamps, please. Ch, and an envelope, too. What is the postage on a letter to France?
- B.: Fifty cents.

Dialogue 3

- A.: I'd like a telegram form, please.
- B.: Pardon?
- A.: I want to send a telegram.
- B.: But you can't send a telegram from here.
- A.: Why not?
- B.: Because that's the parcel counter.
- A.: Ch, I see. And where's the telegram counter?
- B.: That way, to the right.
- A.: Thanks a lot. Do you happen to know what the rate per word is?
- B.: I'm afraid I don't.

Dialogue 4

- A.: I'd like to mail this package.
- B.: Where is it going?
- A.: To Detroit.
- B.: How do you want to send it?
- A.: Virst class, please.
- B.: Do you want to insure it?
- A.: Frama. I don't know.
- B.: #all. is it valuable?
- A.: You, it is. It's a camera I'm sending to my brother. Please insure it for rifty dollars.
- B.: All right. That's four dollars and thirty-seven cents, please.

Dialogue 5

- A.: Wait a minute, I want to mail a letter.
- B.: Look! But you haven't written your return address.
- A.: Ch. really? I'll write it just now. Have you got a pen?
- B.: Sure. Are you sending it registered?
- A.: Certainly. Otherwise, I could have dropped it into the mailbox
- B.: How much does a registered letter cost?
- A.: I have no idea. I don't even know how much an ordinary one costs.
- I'll soon find out.
- B.: I'll wait here. Don't forget to collect your receipt!

Dialogue 6

- A.: Didn't you get the letter I wrote?
- B.: I'm afraid not.
- A.: But I posted it at least a week ago!
- B.: If we'd received it, you would have had a reply. We always answer letters if there is a return address. But are you sure you posted it?
- A.: Of course I am! I remember sticking the stamps on and sealing it!
- B.: And do you remember posting it?

Vocabulary Notes

 express /iks'pres/ n extra / 'ekstre/ a extra adv

- skubus persiuntimas papildomas papildomai
- 2. postcard /'peustka:d/ n stamp /stamp/ n envelope /'envilaup/ n postage /'peustidg/ n
- atvirukas pašto ženklas vokas pašto išlaidos, mokestis

j. form /fo:m/ n parcel /'pa:sl/ n counter /'kavnta/ n rate /reit/ n

siuntinys langelis (skyrius) mokestis; tarifas

4. package /'pzkid3/ n insure /in'(u2/ v camera /'kzmora/ n

siuntinys ap(si)drausti fotoaparatas

blankas

05 0000 14 MONOMORPO	11 (Next 900 XX 21 n - Y-4 (422 F) 3)		
5. mail /'merl/ v	siųsti paštu		
drop /drpp/ v	imesti (laiška i pašto dėžutę)		
collect / ka'lekt/ v	painti		
receipt /ri's i:t/n	kvitas		
6. post /pəʊst/ v	siųsti paštu; įmesti į pašto dėžutę		
reply /ri'plai/ n	atsakymas		
stick (stuck, stuck) v	(pri)klijuoti		
seal /si:1/ v	užklijuoti(voką)		
4.1. Give synonyms to the follo	owing:		
fast; extra; to mail; mailbox;	valuable; to learn; to collect; to		
get; to post; reply.			
4.2. Ask these questions in oth	her words:		
1. How much is it?			
2. When will it get the	here?		
3. What is the postag	e?		
4. What is the rate p	er word?		
4.3. Insert the necessary prep	ositions:		
1. I'd like to send it ex	press. 2. It will get there five		
days. 3. The postage a le	tter is fifty cents. 4. You can send		
	ounter. 5. It-is the right. 6.The		
	6. I'd like to insure it ten		
dollars. 7. Drop the letter	the mailbox. 8. Find how much		
a telegram costs.			
4.4. Complete the sentences:			
1. How much is			
2. What is the postag	50 on?		
7 De way bannen to 1	mow what (whoma how much if)?		

4.5. Translate into English:

- 1. Visi laiškai siunčiami oro paštu. 2. Jums reikės primokėti.
- 3. Prašom duoti du pašto ženklus po 50 centų. 4. Ar turite vokų?
- 5. Gal kartais žinote, kur yra telegramų skyrius? 6. Ar norite apdrausti savo siuntinį? 7. Kodėl neparašei atgalinio adreso? 8. Kieli kainuoja pasiųsti laišką paprastu paštu? 9. Hepamiršk pastinti pak-

to ženklą. 10. Ar priklijavai ženkliukus? - Taip, ir voką užkliiaveu.

4.6. Read the dialogues in sirs using proper intonation. Then describe the given situations.

5. JOKE.

Military Secret

Father told his schoolboy son to mail a letter he had written to an Army friend.

"Daddy", the son reported, "I've dropped the letter into the mailbox".

"Have you?" exclaimed the father. "Didn't you notice that I had forgotten to write the address on the envelope!"

"I did", answered the son, "but I thought it was a military secret".

- 5.1. Find in the text the Present Perfect and the Past Perfect tenses and explain their usage.
- 6. HOMEWORK.
- 6.1. Make dialogues of your own.
- 6.2. Read the joke (5) and do ex. 5.1 orally.

UNIT 3. COMMUNICATIONS

LESSON 1.

- 1. REPORT
- 2. PHONETIC DRILL.

Rhythmical groups

The English language is very rhythmical. Stressed syllables procoded or followed by unstressed ones are repeated in approximately squal time periods. National words are stressed but structural words are unstressed. Unstressed syllables alongside with the stresand one form a rhythmical group which is pronounced like one word. E.g. Put it of the hubbe.

Read fluently and correctly:

2.1. When every other syllable is stressed: x Xx X

A 'cup of Jtea | is 'all I wheed. |
The 'longest Jday | must have an Wend.
The 'more you Jhave | the 'more you want.

2.2. When two syllables are stressed: 'X'X

'Big \Ben. | 'New \York, | 'Good \luck. | 'Come \text{here. | 'Bit \rangle down. |
'Try \text{hard. | 'Come \text{ion. | 'All\right. | 'How \text{nuch. | 'May \text{not. | 'That's \text{\text{true. | 'Go \text{\text{on. | 'Shut \text{\text{up. | }}}

- 3. CHECK UP.
- 4. TEXT.

COMMUNICATIONS

GENERAL

Communications are exchanges of information by two or more parties. The information must be transmitted and received/understood.

You must know?to communicate with your leaders and fellow soldiers. You must be able to tell:

What you see.

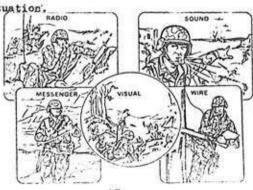
That you are doing.

What you have done.

What you are going to do.

What you reed.

There are many ways to communicate. Each has its own capabilities and limitations. The primary types of communications available at platoon level are visual, sound, messenger, wire and radio. An alternate means of communicating should always be planned in case the primary method fails. The means of communication chosen will depend on the situation.



Sound Communications

Sound communications include such simple devices as whistles, horns, gongs, and explosives: sound signals are used mainly to attract attention, transmit simple messages over short distances. Battle noises cut down the range and reliability of sound signals. They are also open to enemy interception, so their use may be restricted for security. To avoid any misunderstanding, sound signals must be simple.

Messenger Communications

Messengers are fairly secure means of communicating and usually the best way to send long messages that can not be delivered personally by a commander. Unlike other infantry communications, messengers are a means of transmitting large maps, documents, and bulk material, as well as oral or written messages. Using a messenger, though, is the slowest means of sending information, and depends on the messenger not being delayed, captured or killed.

Messages sent by messenger should be clear, concise and complete. No unnecessary words should be used. If there is a chance the messenger might be captured, the message should be in code using the operational code.

Vocabulary Notes

communication /ka.m.juini kei n/n communicate /ka mju:nikeit/ v exchange /iks 't(eind3/ n party /pa:ti/ n transmit /tranz'mit/ v fellow /felas/n available /a'verlabl/ a sound /saund/ n messenger /'mesindaa/ n alternate /o:1'tanat/ a case / keis/ n in case ci fail /feil/ v whistle /'wisl/ n whistle v horn /ho:n/ n

ryšys pranešti, perduoti keitimas, mainai čia: žmogus, subjektas perduoti, persiusti draugas, bičiulis, kolega pasiekiamas, prieinamas garsas pasiuntinys, kurjeris atsarginis, papildomas atveiis jeigu, jei nepasisekti, nepavykti švilpukas švilpti ragas

noise /norz/ n
reliability /re,lare'bileti/ n
reliable /ri'larebl/a
interception /intersep(n/ n

restrict /ris'trikt/ v
avoid /a'void/ v
though /3aU/ adv
delay /dilei/ v
concise /kan'sais/ a
complete /kan'pli:t/ a

triukšmas
patikimumas
patikimas
slaptas klausymasis; perėmimas
apriboti
vengti, išvengti
tačiau, vis dėlto
sulaikyti, uždelsti
glaustas, trumpas
pilnas, visiškas

4.1. Translate into Lithuanian:

exchange of information; transmitter, receiver; information transmitted and received; fellow colleagues; available at platoon level; in case the primary method fails; to cut down; the range and reliability of sound signals; availability and use of guns; restricted for security; to avoid any misunderstanding; fairly secure means of communications; a messenger, though, is the slowest means of sending information; messages should be clear, concise and complete; operational code; bulk material.

4.2. Paraphrase the underlined words or phrases:

- 1. An alternate means of communicating should always be planned in case the primary method fails.
- Sound communications include such simple devices as whistles, horns, gongs and explosives.
- 3. Battle noises cut down the range and reliability of sound signals.
 - 4. Concise; complete; unnecessary words.

4.3. Make either nouns or werbs or both of them where possible:

complete a concise a delay n restrict v communication n limitation n available a avoid v receive v ternesit v -

- 4.4. Remember modal verbs (can-could; may-might; must; have (to); have got (to); ought (to); should; be (to); need).

 Translate the sentences into English paying attention to modal verbs. Use them.
- Žinios, siunčiamos per kurjeri, turėtų būti aiškios, glaustos ir išsamios.
 - Jokie nereikalingi žodžiai neturėtų būti vartojami.
- Jeigu gresia pavojus, kad kurjeri galėtų paimti į nelaisvę, pranešimas turėtų būti užkoduotas, naudojant operatyvinį kodą.

4.5. Answer the following questions:

- 1. How can you define "communications"?
- 2. What are the primary types of communications available at platoon level?
 - 3. Does the means of communication depend on the situation?
 - 4. What devices do sound communications include?
 - 5. Can the enemy intercept the transmittable sound signals?
- 6. Must sound signals be simple in order to avoid any misunderstanding?
- 7. What can you tell about messenger communications? What purposes does it usually serve for?

5. A Joke.

A USEFUL ECHO

An American and a Scot were walking near the foot of one of the Scottish mountains. The Scot, wishing to impress the visitor, produced a famous echo to be heard in that place. When the echo returned clearly after nearly four minutes, the Scot, turining to the American said: "There, my man, you can't show anything like that in your country, eh?"

"Ch, I don't know", said the American. "I think I can do better than that. In my camp in the Rockies, when I go to bed I just look out of the window and call out: "Time to get up, wake up!" and eight hours afterwards the echo comes back and wakes me.

- 5.1. Find model verbs in the text.
- 6. HOMEWORK.
- 5.1. Learn the new words.
- 6.2. Ex. 4.4 in writing.
- 6.3. Set ready to speak about "Communications" in general.

T.ERBON 2

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Read the following sentences fluently and correctly. Mind the atressed and unstressed words or syllables. Use the model 'Xx'X when the syllable in between is not stressed.

'Hurry lup. | 'Go to lbed. | 'Try algain. | 'Do it lnow. | 'Not at lall. |
'Quite all lright. | 'Not so lbad. | 'Not so lfast. | 'Just in ltime. |
'What's your lname? | 'Ring me lup. |

2.2. Practice pronouncing the following:

common means
flashlights and pyrotechnics /pairau'tekniks/
advantage and disandvantage
to diminish
limited visibility
to improvise
to confuse, to confirm
mirrors, headlights, cloth panels

- 5. CHECK UP.
- 4. TEXT.

VISUAL COMMUNICATIONS

Visual signals are the most <u>common</u> means of communicating in squads and platoons. Arm-and-hand signals, flags, <u>flashlights</u> and <u>pyrotechnics</u> can be used to rapidly transmit messages and instructions. A <u>disadvantage</u> is that these signals may be seen by the enemy, but using the terrain properly <u>diminishes</u> that chance.

Another danger is that visual signals require visual contact between the sender and the receiver, and the signals may be misunderstood. To overcome this disadvantage, every man must be able to send, receive and understand messages using visual signals. Squads and platoons must continually practice these signals.

Arm-and-hand signals are the basic way of communicating within squads and platoons when visibility is good. Flag signals are easier to see and understand at greater distances than arm-and-hand signals are. Each APC and each tank has a set of three flags -

red, green and yellow. Flashlight signals are used mainly for communicating in darkness. For identification, each squad or platoon may use a differently coloured filter.

Pyrotechnics can be used as signals at any time. In daylight, and in conditions of limited visibility such as fog, rain, or falling snow, they are less effective. Pyrotechnic signals are usually prescribed in the communications-electronics operating instructions. Squads and plateons are not to improvise and use their own pyrotechnic signals. They may confuse other units. Pyrotechnic messages must be confirmed as soon as possible because the originator cannot be sure that the signal was seen and understood.

CAUTION: Pyrotechnic signals are easy for the enemy to intercept and imitate.

Mirrors, headlights and panels are other means of visual communication but are difficult to use on the move. Cloth panels are to be spread on the ground to communicate with aircraft.



Vocabulary Notes

common /'kpman/ a flashlight /'flx[last/n

pyrotechnics /pairac'tekniks/ n disadvantage /disad'vaintid3/ n disinish /di'sini(/ v iprastinis, bendras, lab. paplito šviesos signalas, švyturio šviesa pirotechnika kliūtis, nepatogumas, žala mažėti. mažinti overcome /agva'kAm/ (overcame, overcome)v nugaiėti, įveikti set /set/ n kosplektas, rinkinys fog /fpg/ n rūkas, ūksna prescribe /pri skraib/ v nurodyti improvise /Improvatz/ v improvizuoti, confuse /kan 'fiuiz/ v (susi) painioti, (su) trikdyti confirm /kan 'f3:m/ v (pa) tvirtinti headlight /'hedlast/ n priekinės šviesos, prožektorius spalvinė juosta iš medžiagos panel /'pgnl/ n

4.1. Translate into Lithuanian:

to rapidly transmit messages and instructions;
to diminish the chance;
fog diminishes the chance of proper visual communications;
sender, receiver, transmitter;
to overcome the disadvantages and dangers;
to continually practice the signals;
good visibility, bad visibility;
arm-and-hand signals;
in daylight, in darkness;
to confirm the received message;
cloth panels;
identification card.

4.2. Give antonyms to the following words:

usual fast shortcoming friend lower easy to be uncertain -

4.3. Find modal verbs in the text. Read and translate the sentences with them.

4.4. Translate into English:

1. Visualiniams signalams reikalingas vizualinis kontaktas terp perdavėjo ir gavėjo. 2. Siekdams įveikti čį trūkumą, kiekvienas žmogus turi sugebėti perduoti, gauti ir suprasti žinias, naudojantis vizualiniais signalais. 3. Kiekviename šarvuotyje ir kiekviename tanke yra trijų vėliavėlių rinkinys. 4. Šviesos signalai yra dažniausiai naudojami ryšiams tamsiu paros metu. 5. Atpažinimo sumetimais kiekvienas būrys ar skyrius gali naudoti skirtingai nuspalvintą filtrą. 6. Dienos metu ir riboto matomumo sąlygomis, pavyzdžiui, ūkanotą dieną, per lietų ar sningant pirotechnika yra mažiau veiksminga.

4.5. Answer the questions:

- 1. What visual signals do you know?
- 2. What disadvantage can you mention?
- 3. Can the signals be misunderstood?
- 4. What is better to see and understand at greater distances?
- 5. What can you say about pyrotechnics?
- 6. What other means of visual communication do you know?

5. JOKE.

Something He Can Do Fast

Fourteen-year-old George who helped in the grocer's wasn't a fast worker. In fact, he moved very slowly. One day Mr. Jones, the grocer, called out to him: "George, is there anything you can do fast?" "Yes, Mr. Jones, " drawled George, "I get tired, fast".

drawl /dro:1/ v tęsiant tarti žodžius

6. HOMEWORK.

- 6.1. Learn the new words.
- 6.2. Ex. 4.4 in writing.
- 6.3. Read and translate the text.

LESSON 3

1. REPORT.

2. PHONETIC DRILL.

2.1. Read correctly and fluently. Mind the reading when an unstressed syllable is followed by a stressed one: x'Xx'X

It's 'quite all right. I'think I can. I want to re. It'wasn't rours. It's hard to reay. I'd'love to rhelp.

She mustn't rknow. It's not so red. Ency not quite re.

2.2. Practice the reading of the following model: x Xx Xx

I'couldn't bhelp it. I'd love to bhelp you. It'doesn't butter. It's 'time for bdinner.

3. CHECK UP.

4. TEXT.

WIRE COMMUNICATIONS

Wire is another type of communications used in infantry units. Although <u>installing</u> a wire <u>network</u> takes more time than installing a radio, wire lines are usually more secure than radio. When you talk over wire lines, your voice travels through the vire lines from one telephone to another and is generally not sent through the air. Wire lines will give better communications in most cases bacause they are less subject to <u>interference</u> from weather, terrain, and man-made obstacles. Wire lines also protect you from enemy electronic warfare actions such as <u>jamming</u>.

Wire lines are subject to breakage by enemy artillery and air strikes and by friendly forces who accidentally cut the lines when driving over them with tracked and wheeled vehicles. It is important, therefore, to install wire lines properly to reduce the posibility of break age. When laying wire lines, first consider the tactical situation. In a fast moving situation, the use of wire may be impractical. In a static situation, you have more time to install wire lines.

Consideration must be given to the enemy's ability to jam when, when, when, when, when, cate by radio. If the enemy has <u>displayed</u> such capabilities, wire should be considered as an alternative to radio. The terrain will also influence was of wire communications. Wire laying may be difficult in <u>dense vegetation</u>, in <u>swampy</u> areas or in mountainous terrain. Rain, show, and temperature extremes may also influence when tying. Hen and equipment to lay wire limits about to available.

Vocabulary Notes

install /in'sto:l/ v

network /'netwoik/ n

interference /inta'fiarans/ n

jamming /'dammin/ n

reduce /ri'djuis/ v

display /di'splei/ v

dense /dens/ a

vegetation /vedgi'teiin/ n

swampy /'swpmpi/ a

consider /kan'sida/ v

consideration /kansida/reiin/ n

extreme /ik'striim/ n

įrengti, montucti
tinklas
trukdžiai, interferencija
trukdymas, slopinimas
sumažinti, mažėti
parodyti, pasirodyti, girtis
tankus
augmenija
pelkėtas
apgalvoti, atsižvelgti
svarba, reikėmė

4.1. Give the English equivalents to the following Lithuanian words or sentences:

irengti telefono ryšio tinklą; telefono linijos paprastai yra saugesnės negu radijas; kalbėti telefono linijomis; trukdymas iš oro, žemės ir žmogaus sukurtų kliūčių; elektroninio karo veiksmai; trukdymas; draugiškos pajėgos gali atsitiktinai nupjauti linijas; vikėrinės ir ratinės autopriemonės; teisingai nutiesti (įrengti) telefono linijas; sumažinti gedimo galimybę; nepraktiškas naudojimas; demonstruoti savo sugebėjimus; svarstyti (traktuoti) kaip alternatyvą; kalnuota vietovė; tanki augmenija; pelkėtos vietovės; dideli temperatūros svyravimai; įranga.

4.2. Give the English equivalents using the active words and expressions used in the text:

they are influenced by interferences; damage; air attack; by chance; to lower; to think over; not practical; to show capabilities; to have men and equipment at hand.

4.3. Make nouns from the presented verbs:

to install - to reduce to secure - to consider to travel - to locate to protect - to display to jam - to influence -

4.4. Give antonyms to the following words:

more - unimportant to protect - to increase enemy - to take maintenance, repairs - to hide -

4.5. Answer the following questions:

- 1. What another type of communications is used in infantry units?
- 2. What is more secure, wire lines or radio?
- 3. What is more subject to interference, wire lines or radio? Why?
- 4. How should wire lines be installed to prevent their breakage or cutting ?
 - 5. What factors influence the use of wire communications?

5. JOKE.

Edison's First Invention

When Edison was a boy of fifteen, he worked as a telegraph operator. He had to be on duty from 7 p.m. to 7 a.m. and give a signal every hour to prove that he was awake. The signals were made with astonishing exactness. One night an inspector arrived and saw Edison sleeping in a chair.

He was about to shake him when he caught sight of a mechanism on a table near the telegraph instrument. He waited to see what would happen. When the hand of the clock pointed to the hour, the instrument got busy and one lever threw open the key while the other sent signal over the wire.

The inspector seized the sleeping fellow, roused him and "fired" him. That is why the first of Edison's numerous inventions was never patented.

lever /'li:va/ svirtis to rouse /'rauz/ žadinti, kelti to "fire" atleisti iš darbo

6. HOMEWORK.

- 6.1. Learn the new words.
- 6.2. Ex. 4.5 in writing.
- 6.3. Read and translate the text.

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Read fluently and correctly according to the following stress model: x 'Xx 'Xx

I 'couldn't Thelp it. I'd 'love to Thelp you. I want to Tweet him. I 'like it Thetter. It'doesn't Twatter. It's 'time for Tdinner. She's 'gone to Tondon. I You'need a Thaircut. I 'wasn't Tready.

- 2.2. Read according to another stress model: Xx Xx

 'Come tomorrow. | 'Dinner is Fready. | 'George's Francy. |

 'Mary's Fainging. | 'Have a Fchocolate. |
- 3. CHECK UP.
- 4. TEXT.

RADIO COMMUNICATIONS

Radios are a frequently used means of communications. Radios are particularly <u>suited</u> for use when you are on the move and need a means of <u>maintaining</u> command and control. Small hand held or backpacked radios that communicate for only short distances are found at squad and platoom level. As the need grows to talk over greater distances and to more units, the size and <u>complexity</u> of radios are increased.

To put these radios to good use, you must first look at some of the things that affect radio communications. To communicate with each other, radios "ust have a common frequency. They must also be able to transmit and receive the same type signal. Most infantry radios are FM (frequency accountated) and will not communicate with AM (amplitude modulated) radios.

Factors that affect the range of radio equipment are weather, terrain, antenna, power and the location of the radio. Trying to communicate near man-made objects such as bridges and buildings may also affect radio transmissions. Interference in the form of static often occurs when you use radios near powerlines or electrical generators. Interference may also come from other radio stations, bad weather, or enemy (assing.

Many of the things that may cause poor radio communications can be corrected by using common sense. Such things as making sure that you are not trying to communicate from under a steel bridge or near generators and powerlines, using the best available antennafor your needs, and selecting the best site for your radio help insure more reliable communications. You can also reduce the offects of enemy jamming by employing antijamming techniques.

Radio is one of the least secure means of communicating. Each time you talk over a radio, the sound of your voice travels in all directions. The enemy can listen to your radio transmissions while you are communicating with other friendly radio stations. You must slways assume that the enemy is listening to get information about you and your unit, or to locate your position to destroy you with artillery fire. Everyone who uses radios must know the defensing techniques available to prevent the enemy from getting information.

Vocabulary Notes

suit /sjuit/ v
maintain /mere tein/ v
complexity /kpm pleksiti/ n
static / statik/ n

cause /k3:z/ v
assume /3'sju:m/ v
occur /3'k3:/ v

tikti, derėti
teigti; paremti, palaikyti
sudėtingumas
trukdymas, atsiradęs dėl susikaupusio statinio krūvio,
elektrostatinis trukdymas
sukelti, būti priežastimi
manyti, tarti
pasitaikyti atsitikti

- 4.1. Translate the sentences or word combinations into English:
- Ypatingai tinka naudoti. 2. Kol manes nebus, tu pasirūpinsi kontrole. 3. Šis telefonas veikia trumpu atstumu.
- 4. Padidėja radijo aparato dydis ir sudėtingumas. 5. Abu radijo ryšį palaikantys aparatai turi turėti vienodą dažnumą. 6. Priešo trukdymo poveikį galima taip pat sumažinti. 7. Galima naudoti aparatūrą, skirtą kovai su triukšmu. 8. Radijo ryšys yra mažiausiai saugi ryklo priemonė. 9. Klausytis radijo perdavimo. IO. Visada galima manyti, kad priešas klausosi tavo radijo perdavimo. 11. Galimybė įsigyti apsaugos techniką ir sutrukdyti priešui gauti informaciją.
- 4.2. Give ant onyms to the following words:

frequently to find - short to grow - greater - near
more - to help
complexity - to reduce
increased - least
common - always
corrected - to prevent -

- 4.3. Find the sentences with the Infinitive of Purpose and translate them.
- 4.4. Speak on the following:
 - 1. When are radios particularly suited?
 - 2. What affects radio communications?
 - 3. What type of modulation can be used?
 - 4. What factors can affect the range of radio equipment?
 - 5. What factors can cause poor radio communications?
 - 6. Is radio a secure means of communicating?
- 5. HOMEWORK.
- 5.1. Learn the Vocabulary Notes.
- 5.2. Ex. 4.4.
- 5.3. Read and retell the text.

LESSON 5

- 1. REPORT.
- 2. PHONETIC DRILL.

Read fluently and correctly according to the following stress models:

2.1. x 'Xxx 'X

I sent him away. She sang us a song. I'll send you a card. I'll do it again. He switched off the light. I'll see you tonight. I'm sorry I'm late. I can't do it low.

2.2. x Xxx Xx

I don't want to ask her. It's not the right answer. You'll get it on Sunday. It's not what I asked for.

2.3. Xxx Xxx

'See you on atturday Borrow another one. Travel by aeroplane. Send me altelegram. How is your holiday?

3. CHECK UP.

4. TEXT.

COMMUNICATIONS SECURITY

Communications security keeps unauthorized persons from gaining information of value from radio and telephone transmissions. It includes:

- .Using authentication to make sure that the other communicating station is a friendly one.
- ·Using only approved codes.
- · Designating periods when all radios are turned off.
- Restricting the use of radio transmitters and monitoring radio receivers.
- ·Operating radios on low power.
- Enforcing net discipline and radio telephone procedure (all stations must use authorized signs and words, and must transmit official traffic only).
- ·Using radio sites with hills or other shields between them and the enemy.
 - ·Using directional antennas when feasible.

Electronic counter-countermeasures (ECCM) prevent or overcome enemy electronic warfare. ECCM taken by a platoon mainly involve using proper signal security and antijamming techniques.

Radio operators must use antijamming procedures to reduce enemy jamming effects. These procedures include:

Recognition. When an operator's radio indicates interference, he first tries to find what is causing the interference. He should not immediately assume jamming, because jamming signs often are like other types of interference. Removal of the receiver antenna can help to find out if the interference is being produced internally by the receiver. If interference lessens when the antenna is removed, the problem is jamming.

Continued operations. Normal radio operations should be continued, once jamming has been identified.

Reporting. All operators must report jamming to their next higher headquarters by some other means of communications - for example, wire or messenger.

Vocabulary Notes

authorize /5:03raiz/ v unauthorized /An'5:03raizd/a igalioti, leisti neigaliotas countermeasures /keUnta'ssajaz/ n

site /sait/ n

feasible /'fi:zabl/ a

gain /gein/ v

authenticate /o:'OentikeIt/ v

restrict /ris'trikt/ v

monitor /'mpnita/ v

enforce /in'fo:s/ v

traffic /'trafik/ n

overcome /apvakkm/ v

recognition /rekog'ni(n/ n

radijo elektroninia slepinimas vieta imanomas, įvykdosas gauti, įgyti;

paliudyti, patvirtinti autentiškumą apriboti kontroliuoti, tikrinti radijo stočių darbą sustiprinti judėjimas; perduodamos žinios nugalėti, įveikti (at)pažinimas

4.1. Translate into Lithuanian:

lessen / losn/ v

exchange of messages; to avoid errors, violations; complete and concise messages; to overcome the enemy; ______ to reduce enemy jamming effects; recognition came to the writer after the writing of his third novel; removal of the receiver antenna; once jamming has been identified; other means of communication; to report jamming.

4.2. Say what verbs are these nouns derived from:

authorization; gains; authentication; restrictions; receiver; recognition; interference; ; assumption; removal; continuation; communications; report.

4.3. Make nouns of these verbs.

secure; transmit; use; approve; code; reduce.

- 4.4. Ask questions to the following sentences and begin them with the given words. Then ask your friends to answer:
- Communications security keeps unauthorized persons from gaining information of value from radio and telephone transmissions.
 What keeps unauthorized persons?

what keeps unauthorized persons?
What does communications security?

2. Radio operators must use antijamming procedures to reduce the themy jamming effects.

What must radio operators?
What for must radio operators?

3. He should not immediately assume jamming, because jamming signs often are like other types of interference.

What should not he?
Should he assume jamming?
Why should not he?

- 4.5. Speak on the following topics:
- 1. What is necessary to do to recognize another communicating station?
 - 2. What can you tell about counter-messures?
 - 3. What must radio operators uso?
 - 4. That must an operator do whon he indicates interference?
 - 5. What should be done, once jamming has been identified?

5. JOKE.

Bobby Can Tell the Age of a Chicken
"I can tell the age of a chicken by the teef".
"But a chicken has no teeth".
"No, but I have".

- 6. HOMEWORK.
- 6.1. Ex. 4.5.

LESSON 6

- 1. REPORT.
- 2. PHONETIC DRILL

Read fluently and correctly the following rhythmical group models: 2.1. 'Xxxx'X

Follow my addrice. | Mind how you bedhave. | Try to do it now. | 'Ask him what he wants. | Try to be in time. | Tell me all you mow. |

2.2. x Xxxx X

He had another drink. I told her all I donew. | We'll ask him what he dwants. | You ought to go to bed. | I never have a cold. |

2.3. x 'Xx 'Xx 'X

The King can do no twrong. Tomorrow never tomes. I can't believe it's true. I can't afford a tear.

- 5. CHECK UP.
- 4. TEXT.

RADIO EQUIPMENT

A soldier must be familiar with the AN/PRC-77 radio and the two types of squad radios. One type of squad radio is the AN/PRC-68 Small Unit Transceiver (SUT). The other comes in two parts: the AN/PRT-4 (transmitter) and the AN/PRR-9 (receiver).

To operate the AN/FRC-77 radio:

Install the battery.

Replace the battery compartment and close both <u>latches</u> at the same time.

Select the antenna (plus antenna base) and tighten it down.

Connect the handset.

Select the frequency band.

Set the frequency using the tuning control knobs.

Turn the function switch to ON.

Turn the volume control knob about half a turn.

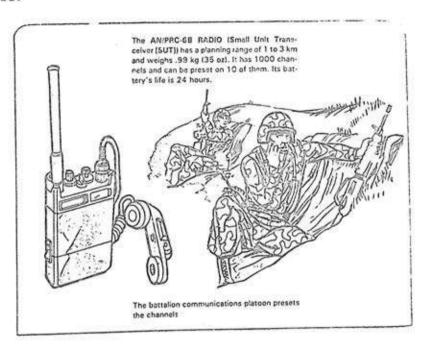
Depress the push-to-talk switch on the handset to talk and release it to listen.

Adjust the volume control to the desired level.



Radio AN/PRC-68

The AN/PRC-68 Radio (Small Unit Transceiver (SUT) has a planning range of 1 to 3 km and weighs 99 kg (35 cz). It has 1000 channels and can be preset on 10 of them. Its battery's life is 24 hours.



To operate the AN/PRC-68 radio:

Install the battery.

Set the channel position (0 through 9) (your leader will tell you what channel to use).

Connect the handset.

Connect the antenna.

Turn the PWR OFF/ON/SQUELCH switch to CN.

Turn the PWR OFF/ON/SQUELCH switch to SQUELCH (this switch is spring loaded and will return to ON when disengaged).

Turr the volume knob to adjust loudness of received signal.

Depress the push-to-talk switch on the handset or the back

of the radio to transmit and release it to listen.

Vocabulary Notes

transceive = transmitter + receiver pakeisti: déti i vieta replace /ri:pless/ v fiksatorius; prispaudiklis latch / lat / n tighten / taitn/ v suspausti haudset n mikrotelefonas frequency band /'fri:kwansi/ dažnių diapazonas, juosta reguliavimo rankenėlės tuning control knobs volume control knobs garso reguliavimo rankenėlės nuspausti depress v switc /swit(/ n jungiklis push-to-talk switch mikrotelefono ijungimo jungiklis release v atleisti

adjust /2'd3Ast/ v channel /'t[2nl/ n preset v squelch /skwelt[/ n

spring loaded antenna carry pouch short whip antenna carry harness sureguliuoti, suderinti kanslas nustatyti garso reguliavimas slopinant trukdymus

su spyruokle antenos įdėklas trumpa kaištinė antena idėklas nešiojimui

4.1. Translate into English:

siųstuvas ir intuvas; įstatyti bateriją; fiksatorius; mikrotelefonas; dažnių juosta; reguliavimo rankenėlės; garso reguliavimo rankenėlės; nuspausti; mikrotelefono įjungimo (nuspaudir.) mygtukas iš anksto nustatyti; nustatyti kanalą; įjungti mikrotelefoną; jungiklis su spyruokle; gautas signalas; įdėklas nešiojimui.

4.2. Insert the prepositions where necessary.

1. A soldier must be familiar ____ the AN/PRC-77 radio. 2. The other comes ___ two parts. 3. It has 1000 channels and can be preset 10 of them. 4. Depress the push-to-talk switch ___ the handset or the back of the radio to transmit and release it to listen. 5. I'd like to listen to the CNN news. Please, turn ___ the TV. 6. Interference is too strong. It is impossible to adjust ___ the radio properly. Please, turn ___ the receiver at all.

4.3. Give antonyms to the following words.

foniliar - receiva - tighten -

turn off depress - strong properly -

- 4.4. Answer the questions:
 - 1. What radio types do you know?
 - 2. Which of them are the most convenient?
 - 3. Have you ever tried to transmit the radio?
- 4. What are the most important requirements stated for transmitions by radio?
- 5. HOMEWORK.
- 5.1. Read, understand and be ready to speak on a brief item.
- 5.2. Ex. 4.2. in writing.

LESSON 7

- 1. REPORT.
- 2. PHONETIC DRILL.

Read fluently and correctly the following rhythmical group moiels:

- 2.1. x 'Xx 'Xx 'Xx
 - I'll show you how to do it. You mustn't waste a moment. She's 'looking fine and ? lovely. It's 'time we went to dinner. I want a pound of laugar. I study every levening.
- 2.2. x'Xxx'Xxx'X

 She's gone for a walk in the park. The office is open at limite.

 I'm looking for paper and link.
- 2.3. x 'Xx 'Xx 'Xx 'X

You'ought to know the way by frow. I always like a cup of ftea. You'll have to do it all again. That's not the way to fold a fcoat.

- 3. CHECK UP.
- 4. TEXT and DIALOGUES

HOTEL

The Lithuanian-British Joint Venture "VILLON" has the pleasure of inviting you to a brand-new hotel "VILLON". It offers a choice of 73 rooms to suit all tastes and budgets, as well as three fully equipped conference halls. Whether you come as a tourist, on bu-

plenty to offer. The hotel boasts of the following amenities and services: dry laundry service, hairdressing, room service, gift shop, computerized security system in all the rooms and free parking. Leisure facilities include a restaurant, bars, a night club, a sauna, a solarium, an indoor swimming-pool, the fitness club "Nike", fishing, boat hire and horseback riding.

There is also a travel service in the hotel which can provide car hire, <u>transfers</u>, sightseeing tours in Lithuania, professional guides and the <u>booking</u> of railway and plane tickets.

Room Rates 1993

(including breakfast, per night, USD)
Note: Rates are subject to change without notice.

Type of Room	Oct. 15	5 - May 1	May 1 -	- Oct. 15
Single	40		45	
Twin	56	(1 person)	70	(1 person)
	70	(2 persons)	80	(2 persons)
Double	60	(1 person)	70	(1 person)
	70	(2 persons)	80	(2 persons)
De luxe twin	82 ((1 person)	80	(1 person)
	92 ((2 persons)	95	(2 persons)
De luxe double	82 ((1 person)	95	(1 person)
	92 ((2 persons)	112	(2 persons)
Two-bedroom-de-luxe	= 1	25		20
apartment	108 ((2 persons)	125	(2 persons)
	132 ((1-2 persons)	142	(1-2 persons)

Discounts are available for tour groups and children and the owners of ETN World-wide Travel Cards (ETN - European Travel Network).

The payment is accomplished in litas according to the $\underline{\text{rate}}$ of USD of the day.

Hope that the above information might be of interest to you.

Clerk: Good evening.

Mr. Snow: Good evening. My name is Snow. You've got a rom reserved for me.

Clark: On, yes, Mr. Snow. Room four oh four. It's a double.

Mr. Snow: A double? With two beds?

Clerk: Yes. But the price is only for a single. Is that all right?

Mr. Snow: Yes, of course.

Clerk: How long are you staying, Mr. Snow?

Mr. Snow: Three nights.

Clerk: Three nights. Thank you. Are those your suitcases?

Mr. Snow: Yes, they are.

Clerk: Porter! Those are Mr. Snow's suitcases. Take them to

room 404.

Mr. Snow: Thank you.

Clerk: Thank you, Mr. Snow. Mr. Snow: Oh, where's the lift?

Clerk: It's on the left. The porter is going there now.

Clerk: How long are you staying?

Mc.Sutton: Pardon? How long am I ... what?

Clerk: How long are you staying? How many nights?
Mr.Sutton: Ch, ... one night. I'm staying one night.

Clerk: Oh. Here's your key. Room 16.

Mr.Sutton: Where is it?

Clerk: Four floors up.

Mr.Sutton: Is there a lift?

Clerk: A lift? No, there isn't. Mr.Sutton: Ch. Whore are the stairs?

Cleri. On the right.

Vocabulary Notes

venture / vent[s/ n

Joint /dgpint/ a

joint venture

brand n

brand new

boast /bonst/ v

amenity /2'mi:nitl/ n laundry /'lo:ndr:/ n

dry laundry

sauna /sb:ns/ n solerium /ssu learmam/ n rizikingas sumanymas

jungtinis, bendras, sutelktinis

bendra imonė

ideginta žymė; įspaudas; (prekių, gaminių) rūšis

visiškai naujas

girtis

malonumas; pl - patogumai

skalbykla

sausas valymas

sauna

solinciuman

fitness / fitnis/ n
transfer / transfa: / n
book /buk/ v
rate /reit/ n
network / 'netwa: k/ n
apartment / 2 'pa: tmant/ n
discount n
reserve v

gera sveikata, tinkamumas
pervežimas
užsakyti
tarifas; kaina
tinklas
kambarys
nuolaida
užsakyti, rezervuoti

4.1. Translate into Lithuanian:

joint venture; brand new; amenities and services; computerized security system; leisure facilities; rate; reserved; to accomplish payment.

- 4.2. Give synonyms of the following words: amenities; book; dry laundry; fitness.
- 4.3. Fill in the missing words:

l. It offers a	of 73 roo	ms to suit all t	astes and budgets.
2. The "VILLON" hotel ha			
of the following	and	. 4. Leisu	re in-
clude a restaurant, bars to change without notice hotel which can	, a night . 6. There _ car hire	club. 5	are subject 1 service in the . 7.
are available for tour g Worldwide Travel Cards.	roups and	children and the	of ETN

- 4.4. Practise making up special dialogues.
- 5. HOMEWORK.
- 5.1. Learn the new words and expressions.
- 5.2. Ex. 4.3 in writing.
- 5.3. Develop a dialogue with your friend.

UNIT 4. THE ARMED FORCES OF THE UNITED STATES

LESSON 1

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Pronounce these words correctly:

National Guard /'næ[ənəl 'go:d/
Army Reserve /'o:mr rr'zə:v/
reservist /rr'zə:vist/
permanent /'pə:mənənt/
emergency /i'mə:dəənsı/
Ordnance Corps /'o:dnəns'ko:/
Chemical Corps /'kemikəl'ko:/
Finance Corps /far'næns'ko:/
Alascan /ə'læskən/
Atlantic /ət 'læntık/
Carribean /kə'rıbıən/
European /jəərə'pıən/
North East /'no:0'i:st/
Pacific /pə'sifik/

- 2.2. Now read the following sentences with the falling intonation:
 - 1. The 'Army Res'erve consists of relservists.
 - 2. The 'National Guard is commanded by state Officials.
 - 3. This is a permanent astation.
 - 4. 'Ordnance Corps and 'Chemical Corps are }services.
- 3. CHECK UP.
- 4. TEXT.

THE UNITED STATES ARMY

The US Armed Forces include the following three armed services: Army, Navy and Air Force. Each armed service consists of the regular and reserve components. Each of them has its own Department (Department of the Army, Department of the Navy and Department of the Air Force) headed by a civilian Secretary. The military heads of the Departments are their Chiefs of Staffs who are principal military advisors to the Secretary of Defence and they form the Joint Chiefs of Staff.

The Army of the United States consists of the Regular Army, the National Guard and the Army Reserve.

The Regular Army is permanent professional force the mem-

bers of which are on active full-time military duty.

The National Guar' is composed of state troops formed and

The National Guar' is composed of State troops for and and commanded by state officials, however, in time of emergency it is called into active federal service.

The Army Reserve consists of reservists who are civilians and may be called into active service in an emergency. The Army Reserve units are required to provide additional trained personnel for necessary replacement and further expansion of the Army in case of war or national emergency.

The Department of the Army is headed by the Secretary of the Army who is a civilian. But actual command in the Department is exercised by the Chief of Army Staff assisted in performing his duties by the Army Staff.

The active forces of the US Army are divided into the Continental Army Command, the Army Air Defence Command and the Army Overseas Commands.

The Continental Army Command is further subdivided into six armies each located in its army area and the military district of Washington.

Army Aviation, the Army Air Defence Command, is not an official branch such as Infantry or Artillery. However, it functions in a manner similar to a branch.

The Army Overseas Commands comprise Alaskan, Atlantic, Caribbean, European, North East, and Pacific.

Troops that participate directly in combat are referred to as "arms". They include Infantry, Armor and Artillery. Services are to supply the Army or to serve it in other ways. These are the Ordnance Corps, the Chemical Corps, the Transportation Corps, the Army Medical Corps, the Finance Corps and the Army Intelligence and Security (AIS). And two branches - the Corps of Engineers and the Signal Corps - are considered to be both, an arm and a service.

Vocabulary Notes

component /kam'paunant/ n

joint /'dgoint/ a permanent /'ps:manant/ a sudedamoji dalis, komponentas jungtinis nuolatinis, pastovus emergency / I'ma:dannal/ n

replacement /ri 'pleismant/ n
expansion /iks' pxn(an/ n
expand / iks' pxnd/ v
actual /'xkt(ual/ a
exercise /'eksisaiz/ v
assist /a'sist/ v

nepaprastoji padėtis (state of ~)

pakeitimas
didinimas
didinti, plėsti
tikras
atlikti, vykdyti
padėti

4.1. Translate into English:

ginkluotosios pajėgos; ginkluotųjų pajėgų rūkys; karinis vadovas; štabo viršininkas; karinis patarėjas; gynybos ministras; jungtinis štabas; štabų viršininkų komitetas; nuolatinės pajėgos; tikroji karo tarnyba; nepaprastoji padėtis; papildomas parengtas personalas (kariai); būtinas pakeitimas; padėti atlikti tarnybines pareigas; sausumos kariuomenės priešlėktuvinės gynybos daliniai; karinė apygarda; tiesiogiai dalyvauti mūkyje; ryšių daliniai.

4.2. State what parts of speech these words are and what words they are derived from:

following; service; headed; adviser; active; reservist; additional; replacement; expansion; assistant; directly; transportation.

4.3. Insert prepositions where necessary:

1. The three services consist the regular and reserve components.
2. Each service is headed a civilian Secretary. 3. Chiefs of
Staffs are principal military advisers the Secretary Defence.
4. The members of RA are active military service. 5. The National
Guard is composed the troops states. 6. They are commanded
state officials. 7 time emergency NG is called ac-
tive service. 8. Reserve units are intended replacement the
Army. 9. Chief of Staff is assisted performing his duties
the Army Staff. 10. The active forces of the US Army are divided
three commands. 11. Troops that participate directly combat are
referred as "arms". 12. Services may serve the Army ma-
ny ways.

- 4.4. Give the words that these definitions refer to:
 - 1. not of armed forces;
 - a group of people, esp. soldiers, whose duty is to guard someone or something;

- a soldier who can be called at any time of difficulty to serve in a country's army;
 - 4. lasting or intended to last for a long time or for ever;
 - 5. serious happening or situation needing prompt action;
 - 6. to increase in size, number, volume, degree, etc.;
 - 7. to help or support;
- 8. the way in which something is done or happens;
 - 9. to take part;
 - 10. to mention or speak about.

4.5. Speak on the following:

- 1. What is the structure of the United States Armed Forces?
- 2. What components does the United States Army consist of? Speak about each of them.
 - 3. How does the Department of the Army function?
 - 4. What are the Commands of the active forces?
- 5. Why do you think the Continental Army Command is divided into six armies?
 - 6. Why isn't the Army Air Defence Command an official arm?
 - 7. What is the difference between arms and services?

5. JOKE.

FAME

A <u>Pentagon</u> general <u>ran into</u> a neighbour from his home town.

"Do the <u>folks</u> in the town still remember me, perhaps, with a little bit of pride?" he asked hopefully.

"Maybe", said the neighbour. "As a matter of fact, we have a tablet put up in front of your old house".

"Really?" exclaimed the general. "What does it say?"
"It says," "8 miles to Greenville".

Pentagon = Headquarters of the United States Armed Forces run into = meet by chance folks /fauks/ = people

6. HOMEWORK.

- 6.1. Ex. 4.3 in writing.
- 6.2. Ex. 4.5.

LESSON 2

- 1.REPORT.
- 2. PHONETIC DRILL. Intonation in questions.
- 2.1. If a question begins with an interrogative word or phrase, there is usually a falling tone on the word that is most prominent.

'Where do you blive?
'How long have you blived there?
'How blong have you lived there?
'Why have you come here?
'Why have you come bere?
'Why have byou come here?

2.2. If a question begins with a verb, there is usually a rising tone on the verb that is most prominent.

'Is your 'name JGreen?
'Is Jyour name Green?
'Were you Jlate yesterday?
'Were you late Jyesterday?
'Were Jyou late yesterday?

- 3. CHECK UP.
- 4. TEXT.

THE UNITED STATES NAVY

Control of the seas is essential in wartime to protect the shores from enemy bombardment and <u>invasion</u>, and to provide surface transport for <u>delivering</u> friendly fighting forces overseas. Also, ships of various kinds are employed for launching <u>amphibious</u> assaults and, sometimes, in supporting of land operations.

The ships of the US Navy may be listed under three main classifications: compatant, auxiliary and service.

Combatant ships are fighting ships: battleships, aircraft carriers, cruisers, destroyers, submarines, mine layers and mine sweepers, patrol vessels and amphibious ships.

Auxiliary ships are tankers; cargo ships; transports that move men, fuel ammunition, tanks, vehicles, provisions; hospital ships; tenders and repair ships that keep combatant ships serviced and in operation.

Service ships are small vessels used for local delivery

and naintenance tasks at an operating base or advanced base.

Organizationally, the Naval Establishment consists of three principal parts: Department of the Navy, Shore Establishment and the Operating Forces, including Naval Aviation.

The Department of the Havy is the headquarters of the Haval Establishment from which comes the over-all policy, command, administrative and logistic of both the Operating Forces and the Shore Establishment. The military part of the Department of the Navy consists of the Naval Staff headed by the Chief of Naval Operations.

The Operating Forces comprise the Pacific Fleet, the Atlantic Fleet, the US Naval Forces Europe, Marine Corps, the Military Sea Transportation Service and some other components.

The Shore Establishment comprises the shore activities of the Department of the Navy ashere and includes all activities not assigned to the Operating Forces. These are the activities for the purpose of maintaining, supplying, equipping, repairing and readering similar services in support of the Operating Forces.

The Coast Guard, which is a part of the Armed Forces, operates under the Treasury Department in peacotine and under the Havy in wartime or in case of national emergencies.

The fleet in the US Navy usually consists of several formations of battleships, aircraft carriers, cruisers, destroyers, etc. and a fleet marine force.

Aircraft carriers of various types and cruisers are grouped into divisions. Destroyers, mine sweepers, mine layers and submarines are combined in flotillas. The flotilla co sists of three sauadrons of two divisions each.

Vocabulary Notes

invasion /in'verson/ n invade /In'veid/ v deliver /di'liva/ v amphibious /am'fibias/ a battleship /'batl(1p/ n cruiser /'kru:za/ n destroyer/di'strois/ n aubmarine /'sabmari:n/ n

isiveržimas isiveržti tiekti, gabenti, pristatyti desantinis linijinis laivas kreiseris eskadrinie ainininkas povandeninis laivas

mino layer / math lors/ n mine sweeper / sain swiip3/ n vessel /'vesl/ n tankor / tanko/ n cargo / k_:gau/ n provisions /pra 'viganz/ n tendor / tendo/ n

mininkas minu tralecia

laivan tanklaivis krovinyo

maisto atsargos, maistas plaukiojanti laivo remente baze

Naval Establishment /1'strbli(mont/ karinio jūr, laivymo pajoge logistics /lau'date tiks/ n

materialinis techninis aprilpiniana

teikti

Financu ministerija

flotila jūr. oskadra

Treasury /'treport/ Department flotilla /flou'tilo/ n

render /'rende/ v

soundron / skwpdran / n

4.1. Translate into English:

priešo bombardavimas; pradėti puolima; parenti saunumos operacijas; koviniai laivai; transporto laivas; pervožti kura; operatyvinė bazė: priešakinė bazė: organizaciniu požiūriu; bendroji politika; jūru postininkai; kranto tarnyba; kranto apsauga; nepaprastoji padotis čalyje.

4.2. Find in the right-hand column English equivalents to the following words:

1. patrulinis laivas

2. kreiseris

3. eskadrinis minininkas

4. tanklaivis

5. transporto laivas

6. krovininis laivas

7. povandeninis laivas

8. lektuvnešis

9. linijinis laivas

10. minininkas

11. desantinis laivas

12. minu traleris

13. remonto laivas

1. mine sweeper

2. crutser

3. cargo ship

4. patrol vessel

5. submarine

6. repair ship

7. transport

8. battleship

9. aircraft carrier

10. tanker

11. mine layer

12. amphibious ship

13. destroyer

- 4.3. Complete the following sentences:
 - 1. In wartime it is essential to protect the shores from
 - 2. Warships are also em loyed for
 - 5. Transports usually carry
 - 4. Service ships are intended for
 - 5. The Department of the Navy is
 - 6. The Shore Establishment comprises such activities as
 - 7. In peacetime the Coast Guard operates under
 - 8. Aircraft carriers are usually grouped into
 - 9. The squadron consists of
- 4.4. Answer the following questions:
 - 1. How are the ships of the US Navy classified?
 - 2. What kinds of combatant ships do you know?
 - 3. What are auxiliary ships used for?
 - 4. What are the principal parts of the Naval Establishment?
 - 5. What are the functions of the Department of the Navy?
 - 6. What elements are the Operating Forces composed of?
 - 7. What are the main formations in the US Navy?
- 4.5. Find in the text sentences with the Gerund and translate them into Lithuanian.

5. THE USE OF THE GERUND.

	Active	Passive
Indefinite		being written
Perfect	having written	having been written

Remember the ways the Gerund can be translated into Lithuanian:

- 1. I enjoy travelling. (keliauti)
- 2. Smoking is dangerous to health. (rūkymas)
- 5. Without saying a word he turned and left. (netargs)
- 4. He remembered having spoken to him. (kad kalbejo)

Sometimes both the Gerund and the Infinitive may be used, but in the following cases only the Gerund is used:

 With the verbs and verbal phrases: to avoid, to enjoy, to excuse, to fancy, to finish, to stop, to forgive, to give up, to go on, to keep (on), to mind, cannot help.

e.g. He avoided meeting her.

I enjoy thinking about it.

Fancy him being here!

He'll never give up smoking.

Go on reading.

Do you mind helping me?

I couldn't help laughing.

2. With the following verbs and verbal phrases used with a preposition:

to agree to, to complain of, to depend on, to feel like,

to insist on, to look like, to object to, to prevent from,

to speak of, to succeed in, to thank for, to think of,

to look forward to.

e.g. I agree to his helping me.

I don't feel like going out.

It looks like raining.

It prevented them from losing everything.

He succeeded in finishing work on time.

I look forward to hearing from you.

3. With the following word-groups:

to be busy with, to be capable of, to be fond of,

to be pleased at, to be proud of, to be sure of,

to be suprised at, to be worth.

e.g. He is capable of doing it himself.

He was fond of being looked at.

They were not pleased at our coming.

He was proud of having done it himself.

This book is worth reading.

6. HOMEWORK.

- 6.1. Translate all the sentences with the Gerund (5) into Lithua-
- 6.2. Ex. 4.4.
- 6.3. Think of 3 sentences with the Gerund using the retes iven 5.

INSSOU 5

- 1. REPORT.
- 2. PHONETIC DRILL. Intenation in questions.
- 2.1. Questions beginning with an interrogative word may, however, have a rising tone. The use of it may indicate:
 - a) personal interest making the question less formal:

 'Where do you flive?

 'How long have you fleen there?
- b) a request for repetition, with the rising tone on the interrogative word, or an exclamation of surprise:

JWhere do you say?
JHow much did you pay?
JWhat do you say he wants? (1)
JWhat?(1)

2.2. Exclamations in interrogative form, when they begin with a verb, usually have a falling tone:

'Doesn't she 'look \pretty!
'Isn't it \warm today!
'Aren't they \nice!

- 3. CHECK UP.
- 4. TEXT.

AIRCRAFT CARRIERS

The aircraft carrier is a <u>floating airdrome</u> possessing all the advantages in mobility and seagoing <u>capacity</u> of the large warship and all the advantages inherent in the use of aircraft.

The aircraft carrier uses its <u>carrier-borne</u> attack <u>bombers</u> and <u>fighters</u> to deliver bombs, <u>tcrpedoes</u> and rockets at targets which can be selected in flight. In addition, by the use of <u>radar</u> and communications systems, the choice of the target can be controlled by the carrier even after the plane has been launched.

Aircraft carriers are classified as follows: fast heavy attack carriers, antisubmarine carriers and close-support carriers. The first type carries large fast bombers. Their canted flight decks with arresting gears and deck landing mirrors are so designed that

planes can take off while others are landing. The antisubmarine warfare type carries specialized planes and equipment as well as special teams that work with supporting ships and helicopters. The third type gives close support for land operations within the range of the carrier's aircraft.

The modern aircraft carrier is able to accommodate from 60 to 200 aircraft in several vast hangars, one above the other, extending almost the whole length of the hull. Since the superstructure is built up above the flight deck, aircraft taking off, or landing, have enough room to pass this superstructure without hindrance. She is also very maneuverable and able to turn rapidly, as flying operations require a carrier to be turned into the wind whenever aircraft are flown on or off.

An aircraft carrier is vulnerable to attack by land-based enemy airplanes. And it is particularly vulnerable when it is performing its most important functions of launching planes and receiving them back on board the carrier.

Vocabulary Notes

possess = have
inherent = present
superstructure = the upper part of a ship
hindrance = obstruction
vulnerable = open to attack by armed forces

4.1. Practice pronouncing these words correctly:

possess /pa'zes/
inherent /in'hiarant/
bomber /'bpma/
torpedo /to:pi:dou/
radar /'reida/
helicopter /'helikapta/
accomodate /a'kamadeit/
hangar /'hanga/
hindrance /'hindrans/
vulnerable /'valnarabl/

4.2. Find in the right-hand column Lithuanian equivalents to the following English words:

- 1. capacity
- 2. to take off
- 3. to float
- 4. bomber
- 5. fighter
- 6. helicopter
- 7. board
- 8. to land
- 9. hull
- 10. flight deck
- 11. arresting gears
- 12. hangar
- 13. canted deck
- 14. attack carrier

- 1. nuožulnus denis
- 2. plaukioti
- 3. stabdymo mechanizmas
- 4. angaras
- 5. naikintuvas
- 6. sraigtasparnis
- 7. pakilti
- 8. korpusas
- 9. bombone dis
- 10. nusileisti
- 11. pakilimo denis
- 12. galingumas
- 13. bortas
- 14. smogiamasis lėktuvnešis

4.3. Translate into English:

1. Lėktuvnešis yra karo laivas, kuriame yra aerodromas. 2. Jo denis yra įrengtas taip, kad lėktuvai gali leistis ir kilti. 3. Triume yra lėktuvų angarai. 4. Lėktuvnešiuose yra priešlėktuviniai ginklai. 5. Lėktuvnešis kelia iki 200 lėktuvų. 6. Lėktuvai yra ginkluoti raketomis, torpedomis ir bombomis. 7. Lėktuvnešici naudojami kovai su priešo karinio jūrų laivyno pajėgomis jūroje ir bazėse bei svarbiausiems kranto objektams griauti. 8. Atominis (nuclear-powered) lėktuvnešis "Enterprise" yra vienas iš galingiausių JAV lėktuvnešių. 9. Lėktuvnešyje buvo dešimt smogiamųjų bombonešių.

4.4. Answer the following questions:

- 1. What is the main principle of the functioning of the aircraft carrier?
 - 2. What are carriers designed for?
 - 3. How are they classified?
 - 4. What is the average capacity of the modern aircraft carrier?
 - 5. What is its structure?
 - 6. When is an aircraft carrier most vulnerable?

5. JOKE.

STILL BAFER

On board a troop transport an infantry soldier asked a nasel officier: "Is a right, sir, that the depth here is 10,000 feet?"

"No, guy, it's only 1,000".

"What a relief!" exclaimed the soldier. "I can't swim at all".

6. HOMEWORK.

- 6.1. Translate the following sentences into English using the proper form of the Gerund:
 - 1. Šiame lėktuvnešyje gali tilpti 200 lėktuvu.
 - 2. Jis turėtų vengti skristi tokiu oru.
 - 3. Lėktuvnešio lėktuvai gali pasirinkti taikinį būdami ore.
 - 4. Atrodo, kad léktuvas pakilo.
 - 5. Atrodo, kad lėktuvas leidžiasi.
 - 6. Jie neleido priešui pulti.
 - 7. Visi nekantriai laukė, kad jie nusileistų.
 - 8. Jam pavyko suvaldyti bomboneši.
 - 9. Kapitonas buvo tikras, kad pasuko teisinga kryptimi.
 - 10. Tikrai verta pamatyti šitą naikintu ą.
- 6.2. Learn the underlined words in the text (use ex. 4.1 and 4.2)
- 6.3. Ex. 4.4.

LESSON 4

- 1. REPORT.
- 2. PHONETIC DRILL.

In colloquial English an interrogative response to a statement or request often consists of an interrogative (what, where, who) and a preposition. There is the falling tone on the preposition.

-I've 'just 'had a \telegram.

-Really? Who > from?

-I was 'given a 'diamond fring yesterday.

-JOh! Who Pby?

-I want you to take these books, please.

JYes. Where >to? (or) 'Who >to?

- Will you open this Jtin, please?
- -'What with?

-'Can you lend me some money?

-'What \for?

3. CHECK UP.

4. TEXT.

THE UNITED STATES AIR FORCE

The United States Air Force is made up of the Regular Air Force, the Air Force Reserve and the Air National Guard.

The basic unit of functional organization is the individual plane and its crew. Two or more planes may be organized into a <u>flight</u>. Two or more flights make a <u>squadron</u>. The squadron is the basic Air Force unit with both tactical and administrative duties. Also included into the squadron is ground personnel to serve technical missions. Squadrons vary in size in accordance with their mission, e.g. a fighter squadron consists of 25 planes while a heavy bomber squadron flies 10 planes.

The group is usually made up of a headquarters and two or or more squadrons. The group is the striking force of a wing. A wing is a mobile, self-supporting organization capable of independent operation. It consists of a combat group, a maintenance and supply group, an air base group, and a hospital unit.

Above the wing there is an air division which, as a rule, consists of 2-5 wings. Next comes the numbered <u>air force</u>. It is composed of two or more divisions. It is usually, but not always, designed to fulfil a particular mission, such as bombardment, air defence or ground support operations.

Next above the numbered air force is the <u>air command</u>. The air command is usually composed of two or more air forces and may or may not be designed for a particular type of air operations. The air command may have no air forces within it when it is assigned support missions.

The United States Air Force is made up of several commands. Each command is organized on a functional basis within the continental limits of the United States and on an area basis overseas. The major commands of the USAF are as follows:

The Aerospace Defence Command whose major responsibility is that of defence of the United States against air attack.

The Military Airlift Command which is intended to provide air transportation for the Armed Forces.

The Air Force Systems Command which is the centre for coordination ballistic missile programs and other major defence systems

as well as for research and development of ballistic and guided missiles, pilotless sireraft and jet-powered sireraft.

The Air Training Command which provides all phrases of individual training except higher education available at the Air University.

The Air Force Logistics Command which provides all possible supply to the Air Force.

All the commands are under immediate control of the Chief of Staff of the United States Air Force.

Vocabulary Notes

flight n
squadron /'skwpdran/ n
group n
wing n
air force
air command
Aerospace Defence Command
Military Airlift Command
Air Force Systems Command

Air Training Command

Air University

Air Force Logistics Command

immediate /r'mi:djet/ a

av. grandie

av. eskadrilė aviacijos pulkas aviacijos brigada aviacijos armija aviacijos daliniai

priešlėktuvinės gynybos aviacija

karinė transporto aviacija karinių kosminių sistemų kūrimo padalinys

karinių oro pajėgų kadrų rengimo padalinys

Aviacijos universitetas

karinių oro pajėgų materialinio techninio aprupinimo padalinys

tiesioginis

4.1. Translate into Lithuanian:

Air National Guard; individual plane and its crew; basic unit; serve technical missions; vary in size; in accordance with the mission; striking force; self-supporting organization; independent operation; maintenance and supply group; as a rule; designed to fulfil a mission; air defence; support missions; on a functional basis; within the continental limits; air attack; ballistic missile programs; guided missiles; pilotless aircraft; jet-powered aircraft; under immediate control.

4.2. Translate into English:

aviacijos armija; aviacijos pulkas; aviacijos bazės tarnyba; užpuolinas iš oro; priešlėktuvinės gynybos aviacija; balistinės raketos; bepilotė aviacija; naikintu.ų eskadrilė; judrus savarankiškas dalinys; kovinė grupė; techninis aptarnavimas ir tiekimas; aviacijos bazė; antskrydis; gynybos sistema; valdomų raketų kūrimas; reaktyvinis lėktuvas.

4.3. What do these abbreviations mean:

UBAF; NG; HQ; Div; Cmd; CSUSAF; Acft; ADC; Bmr; AR; Ftr; Ftr Sq; Bmr Wg.

4.4. Insert prepositions where necessary:

1. The USAF is made three principal components. 2. Squad-
rons vary size accordance their mission. 3. A wing is
capable independent operation. 4. The air force is composed
two or more divisions. 5. The air command may be designed a per-
ticular mission. 6. The USAF commands are organized a structu-
ral basis. 7. The ADC is responsible the defence the US
air attack. 8. The MAC provides air transportation the Ar-
med Forces. C. Higher education is available the Air Universi-
ty. 10. All commands are control the CEUSAF.

4.5. Speak on the following:

- 1. What principal components does the United States Air Porce consist of?
 - 2. What are the main units in the United States Air Porce?
 - 3. What are the main commands in the United States Air Force?
 - 4. What are the functions of each of them?

4.6. Find in the text sentences with the Infinitive and translate them into Lithuanian.

5. THE USE OF THE INFINITIVE.

	Active	Passive
Indefinite	to write	to be written
Continuous	to be writing	-01
Perfect	to have written	to have been written
Perfect Continuous	to have been writing	

Remember constructions used with the Infinitive:

1. The Objective Infinitive Construction (Complex Object).

It is used after the following verbs: to see; to watch; to hear; to feel; to think; to believe; to know; to suppose; to expect; to wish; to make; to report, etc.

e.g. I've never heard him talk like that.

I saw her enter the room.

We expected you to come.

I believe him to tell the truth.

He made me do it.

2. The Subjective Infinitive Construction (Complex Subject).

It is used after the same verbs and also after the following word groups: to be likely; to be sure; to be certain.

e.g. He was seen to disappear in the distance.

She was never thought to be honest.

The picture is believed to have been painted in the 18th century.

She was heard to be talking.

They were supposed to have begun cooperating much earlier.

3. The "for" + the Infinitive construction.

I think it's not good for you to work so hard.

That was for him to find out.

I waited for him to speak.

The best thing for you to do is to have a good rest.

- 6. HOMEWORK.
- 6.1. Translate all the sentences with the Infinitive into Lithuanian (5).
- 6.2. Ex. 4.5.
- 6.3. Think of 3 sentences with the Infinitive constructions using the notes from 5.

LEBBON 5

1. REPORT.

2. PHONETIC DRILL.

Read the following disjunctive questions. Mind the falling tone in the statements and different tones in question tags. Also wind what tone is used in the answers (depending on whether you agree or disagree).

- 2.1. 'What 'lovely ?weather we're having, | ?aren't we? You 'haven't ?finished the book, | ?have you? (?No, | ?not yet.)
 You understand this 'quite ? well, | ?don't you? (?Yes, | I ?think so.)
- 2.2. Today's \text{Monday, | Jisn't it?}
 (\text{Yes, | it \text{\text{is.}})}
 You'speak \text{\text{Yrench, | Jdon't you?}
 (\text{\text{No, | I Jdon't. | | 'What'made you \text{\text{think I do.}}
 'That was the \text{\text{telephone bell, | Jwasn't it?}
 (\text{\text{No, | I don't Jthink so.})}
- 5. CHECK UP.
- 4. TEXT.

TYPES OF MILITARY AIRCRAFT

According to their specific functions modern military planes are classified as fighters, bombers, reconnaissance, <u>liaison</u>, cargo or transport, <u>tanker planes</u>, and helicopters.

Fighters, ealier known as pursuit planes, possess speeds higher than those of any other type of aircraft but their radius of action is relatively small. Fighters are used to protect friendly bombers and to attack enemy fighters. Fighters capable of carrying bombs are classified as fighter-bombers. They can be armed with bombs, air-to-surface missiles, air-to-air missiles and guns.

Bombers are the offensive component of the air force designed for the attack of ground targets with bombs. They are large planes with crews of 3 to 12 men. Bombers are armed with conventional or nuclear weapons.

A special type of bombers are <u>dive bombers</u> which <u>dive</u> at ground targets from great height and release their bombs near to the ground thus achieving better accuracy in bombing.

Torpedo planes are naval aircraft having the same charactelatics as those of bombers. They attack enemy ships at sea at low altitudes and launch their torpedoes at close range.

Reconnaissance planes possess a large tactical radius and high speed. Their primary duties being those of reconnaissance, they are less heavily armed than fighters or bombers. The crew of a large reconnaissance plane may include a pilot, an observer who is also an aerial photographer, a radio operator, and a navigator. These planes reconnoitre positions and movements of enemy troops, locate targets for bomber attacks, report the results of bombing and take air photos.

Liaison planes are small and slow aircraft having short safe take-off distance but being exceedingly useful in liaison work and detailed observation.

Cargo planes render great service to ground troops carrying ammunition, medical supplies, food, pieces of ordnance and light tanks to distant fighting areas. Having great seating capacity they carry airborne troops as well.

Tanker planes provide flight refuelling for other types of aircraft thus increasing their radius of action.

Helicopters, due to their vertical take-off, are very useful in aiding ground troops to perform their missions and therefore form the bulk of the Army aviation. Helicopters perform the missions of observation, reconnaissance, medical evacuation, liaison, transportation, etc.

Modern aircraft are equipped with jet or turbojet engines which allow them to achieve a <u>supersonic</u> speed.

Vocabulary Notes

liaison /li'erzan/ n tanker plane dive bomber dive /dalv/ v

altitude /'æltɪtju:d/ n

navigator /'nevigeIt3/ n supersonic /sju:p3'spnik/ a ryšiai

kuro tiekimo lėktuvas pikiruojantis bombonešis staiga kristi, smigti; av. pikiruoti

aukštis; aukštis virš jūros lygio

<u>šturmanas</u>

ultragarsinis, viršgarsinis

4.1. Translate into Lithuanian:

radius of action; relatively small; fighter-bomber; air-to-surface missiles; air-to-air missiles; offensive component; designed for the

attack; ground targets; better accuracy; launch torpedoes; at closs range; less heavily armed; radio operator; reconnoitre positions and movements; locate targets; take air photos; short safe take-off distance; exceedingly useful; pieces of ordnance; great seating capacity; airborne troops; provide flight refuelling; due to the vertical take-off; turbojet engine.

- 4.2. Peraphrase or explain in English the underlined parts of the following sentences:
 - 1. Pighters are capable of carrying bombs.
 - 2. Bombers are the offensive component of the AF.
 - 3. Torpedo planes attack enemy ships at low altitudes.
 - 4. Reconnaissance planes report the results of bombing.
 - 5. Liaison planes are exeedingly useful in liaison work.
 - 6. Cargo planes render great service to ground troops.
 - 7. Having great seating capacity they carry airborne troops.
 - 8. Tanker planes provide flight refuelling.
 - 9. Helicopters form the bulk of the Army aviation.
- 4.3. Choose synonyms from the right-hand column to the following words on the left. Mind parts of speech.

particular have plane fighter offensive possess carry out aid specific attack height as vell as aircraft pursuit plane combat also component planned designed fight altitude help primary part exceedingly extremely perform main

- 4.4. Get ready to speak about each type of modern military aircraft.
- 4.5. Find in the text sentences with the -ing forms at state what parts of speech they are.

5. THE USE OF THE PARTICIPLE.

Remember that there are two Participles in English: Participle II (asked, designed, made, done, written) and Participle I:

	Active	Passive
Indefinite Perfect		being written having been written

1. The Objective Participial Construction (Complex Object).

It is used after the following verbs: to see; to hear; to feel; to find; to consider; to understand; to want; to wish; to have; to get, etc.

e.g. He saw her coming back.

I found him having finished everything.

I want it done as soon as possil'e.

She had her hair cut.

2. The Subjective Participial Construction (Complex Subject).

e.g. They were heard talking together. He was seen coming.

3. The Nominative Absolute Participial Construction.

- e.g. The door being open, he came in. His work finished, he had a rest.
- 5.1. Find in the text sentences with participial constructions and translate them into Lithuanian.
- 5.2. Translate the following sentences into Lithuanian using participial constructions:
 - Jis pamatė, kad lėktuvas pakeitė krypti.
 - Vadas žinojo, kad jie gabena artilerijos pabūklus.
- Sukūręs naują naikintuvų rūšį, jis tapo plačiai žinomas karinės aviacijos srityje.
- 4. Kadangi lėktuve galėjo tilpti labai mažai žmonių, kai kurie iš jų turėjo pasilikti.
- Kadangi sraigtasparniai gali pakilti vertikaliai, jie yra labai plačiai naudojami įvairioms užduotims atlikti.

- 6. HOMEWORK.
- 6.1. Ex. 4.4.
- 6.2. Ex. 5.2.

LESSON 6

- 1. REPORT.
- 2. PHONETIC DRILL. Intonation in subordinate clauses.

Since a subordinate clause is not a complete statement, there is usually a rising tone on the word that is most important:

'If it Jrains...
'If she 'listened Jcarefully...
'When we 'came Jyesterday...
As she was Jlate...
Be'fore you Jgo...

Generally (but not always), this rising tone is in the subordinate clause whether it comes first or last:

'If it frains, we won't hoo.
We won't hoo if it frains.
'If she listened forefully, she'd under stand.
She'd under stand if she listened forefully.
When we came fyesterday, he had hoos.
He had hoose when we came fyesterday.

- 3. CHECK UP.
- 4. TEXTS FOR TRANSLATION.

ARMED FORCES AND THEIR WEAPONS

Translate the following texts ino Lithuanian using the active vocabulary and the new words given on the right.

1. Sausumos kariuomenė

Sausumos kariuomenė yra ginkluotųjų pajėgų rūšis, turinti vykdyti kovines užduotis sausumoje. Ji yra pagrindinė karinės galios dalis ir guli veikti savarankiškai arba kartu su kitomis gickluotųjų pajėgų rūšimis.

Sausumos kariuomenė geli ginti valstybę nuo priešo įsiveržimo, sutriuškinti didelius <u>oro ir jūrų desantus;</u> smogti masinius ugnies smūgius, pralaužti gynybą, išplėtoti strateginį puolimą, užimti teritoriją ir <u>isitvirtinti</u> joje.

2. JAV sausumos kariuomenė

JAV armija sučaryta iš kariuomenės rūšių (pėstininkų, artilerijos, šarvuočių kariuomenės) ir tarnybų (chemijos, artilerijos technikos, transporto, karo policijos). Inžinerijos ir ryšių kariuomenė, armijos aviacija, žvalgybos ir kontržvalgybos dalys laikomos ir kariuomenės rūšimis, ir tarnybomis. Į sausumos kariuomenės divizijų sudėtį įcina raketų, artilerijos, zenitinisidivizionai.

3. Karinis jūrų laivynas

Tai ginkluotųjų pajėgų rūšis. Veikia savarankiškai arba kartu su kitomis ginkluotųjų pajėgų rūšimis. Paprastai jį sudaro povandeninis laivynas, jūrų aviacija, antvandeninis laivynas, krantų apsaugos kariuomenė, jūrų pėstininkai, pagalbinis laivynas, įvairių
tarnybų dalys.

4. Povandeniniai laivai

Povandeniniai laivai plaukioja iki 400 m gylyje. Jie ginkluoti raketomis, torpedomis arba minomis. Raketos iš po vandens leidžiamos į taikinius sausumoje ir jūroje. Torpedos naudojamos priešų laivams naikinti. Minos klojamos priešo jūrų keliuose. Didžiausias panirusio laivo greitis yra apie 60 km per valandą.

airborns napault force surface assault force

fortify (sth.)

Ordnance Corps

air defence battalion

fleet

cruise /kru:z/

submerge /sab maida/

5. Koviniai laivai

Kreiseriai ir eskadriniai minininkai kovoja su nedidelėmis karinio jūrų laivyno jėgomis, <u>lydi</u> ir saugo laivų eskadras, ugnimi remia jūrų desantus, minuoja.

Traleriai suranda ir <u>sunaikina</u> minas. Kovos su povandeniniais laivais ir
priešlėktuvinės apsaugos laivai <u>suseka</u> ir
sunaikina priešo povandeninius laivus ir
lėktuvus.

6. Desantiniai laivai

Tai specialios konstrukcijos laivai skirti jūrų desantui gabenti ir <u>išlaipinti</u>. Vidutiniuose JAV <u>tankų desantiniuose</u> <u>laivuose</u> telpa 10 tankų ir 100 karių. Jū greitis viršija 40 km per valandą. Visi tokio tipo laivai ginkluoti artilerijos (daugiausia zenitinės) pabūklais.

7. Earinio jūrų laivyno aviacija

Skirstoma į bombonešių, raketinių naikintuvų, žvalgybos, kovos su povandeniniais laivais, transporto ir specialiąją aviaciją. Bazuojasi pajūrio aerodromuose ir lėktuvuose. Kai kurie lėktuvai ir sraigtasparniai gali bazuotis ir kituose karo laivuose. Bombonešių aviacija ginkluota bombomis, torpedomis, minomis. Raketnešių aviacija ginkluota valdomomis raketomis oras-žemė ir oras-laivas.

8. Karinės oro pajėgos

Tai ginkluotųjų pajėgų rušis, veikianti lėktuvais ir sraigtasparniais. Padeda sausumos kariuomenei ir kariniam jūrų laivynui vykdyti karo operacijas, išmeta oro desantus, gabena kariuomenę, ginklus, šaudmenis, degalus ir karo techniką. escort / I'sko:t/

sweep

search out /'ssit['act/

land tank landing ship

base

9. Koviniai lėktuvai

Kovos lėktuvai ir sraigtesparniai, ginkluoti bombomis, raketomis, patrankomis, kulkosvaidžiais, <u>reaktyviniais sviediniais</u>, smogia priešui greitus ir galingus smūgius, greitai keičia veiksmų kryptį ir smūgių objektus.

missile

10. JAV karinės oro pajėgos

Jos sudarytos iš strateginės, taktinės, kuro transporto ir priešlėktuvinės
apsaugos aviacijos. Į JAV karinių oro pajėgų sudėtį įsina tarpkontinentinių balistinių raketų junginiai ir karinės kosminės
priemonės. Karinis jūrų laivynas taip pat
turi savo jūrų aviaciją.

air defence

ICBM = intercont.lental ballistic missile weapons

11. Bombonešiai ir naikintuvai

Bombonešiai yra ginkluoti bombomis. Bombonešiai, kurie vietoje bombų ginkluoti raketomis oras-žemė, vadinami raketnešiais, o ginkluoti torpedomis - torpednešiais. Viršgarsiniai naikintuvai vadinami perimančiaisiais. Jie, padedami žemėje esančios radiolokacijos ir radioelektroninės sistemos, suranda ore lėktuvą (raketą), perima jo sekimą ir ginklais sunaikina. Veikimo nuotoliui padidinti jų kelyje į taikinį degalai įpilami ore.

interceptor

search out
- intercept it
radius of action
refuel

12. Reaktyviniai léktuvai

Pirmieji reaktyviniai karo lėktuvai buvo panaudoti Antrojo pasaulinio karo pabaigoje. Po karo pradėti naudoti ir turboreaktyviniai lėktuvai. Jų greitis siekia iki 3500 km per valandą, aukščio riba – iki 30 km, bombų kruvis – daugiau nei 30 tonų.

ceiling / si:lin/

Jumping with Parachutes

A soldier had just been assigned to the paragroops at his own request. His sergeant warned him: "It's a tough duty and you've got to do a lot of dangerous jumping!"

"I know that, sergeant. What height are we supposed to

"Five hundred feet", the sergeant replied.

"Nothing doing, sergeant," the soldier said. "It's too high. Can't you make it three hundred?"

The sergeant explained that in jumping from such a low altitude there was danger of the parachute not opening in time. The man broke into a happy smile.

"Hot dog!" he said. "Do we get parachutes, too?!"

Illogical

A group of soldiers were flying in a transport plane. One of the men asked a crew member: "Do they issue parachutes to passengers in planes?"

"No; chutes aren't provided".

"But they issued us safety belts when we went on ships at sea".

"Safety belts are the issue items in the Navy all right".

"That's odd! I guess there are much fewer people who can
fly than those who can swim", commented the soldier.

- 6. HOMEWORK.
- 6.1. Learn the new words or word combinations from 4.
- 6.2. Revise the active vocabulary of Lessons 1-6.
- 6.3. Find in the first joke sentunces with the Gerund and translate them into Lithuanian.

LESSON 7

- 1. REPORT.
- 2. PHONETIC DRILL. Pronounce these proverbs correctly and fluently rinding the stresses and intenation:

- 2.1. The 'appetite 'comes with leating. 'Cracked 'pots 'last longest.

 A 'watched 'pot 'never looils.

 'Too many Jcooks 'spoil the looth.
- 2.2. After Jaupper, \text{\text{\text{musterd.}}}

 'First Joome, 'first \text{\text{served.}}

 A 'hungry man | is an \text{\text{\text{angry man.}}}

 Better an 'egg to day, | than a 'hen to \text{\text{morrow.}}

 Better a 'small 'fish | than an 'empty \text{\text{\text{dish.}}}

 'Dry 'bread at 'home | is 'better than 'roast meat a \text{\text{\text{broad.}}}

 You 'can't 'Jeat your cake | and \text{\text{have it.}}
- 3. CHECK UP.
- 4. CONVERSATION.

IN THE RESTAURANT

What a lovely place it is! /'lavli/ gražus, malonus Annı John: Yes, that's right. Look, there's a vacant table over there, in the /'verkont/ corner. Come on! Ann: It looks nice here. /'kraudid/ perpildytas John: And not crowded. I hate crowded places. So do I. Annı Manager: I beg your pardon, but this table has been reserved. Would you /r1 'z3:vd/ mind taking that one, at the window, please? John: Ch. sure. Manager: Thank you. That'll be a nice place as well. They say this restaurant serves /'restarant/ Ann: good food. John: You never know until you see yourself. Are you hungry? Ann: Not very. John: And I am hungry as a hunter. And o:fcli/ labai.baisiai awfully thirsty at that. 03:stI/ ištroškes

Ann: So an I. To tell the truth, I'm dying of thirst.

John: What would you like to drink?

Ann: I'd like some <u>juice</u>, <u>orange</u> juice, perhaps.

John: I'd rather have apple juice. They say apples are very good to health.

Waiter: Good evening. Here's the menu.

What would you like to order?

John: First bring us two glasses of juice - orange and apple, please.

Waiter: Sorry, but we haven't got apple juice. I can <u>suggest pine-apple</u> or <u>grapefruit</u> juice.

John: Pine-apple, please.

Waiter: Yes, sir. One orange and one pine-apple. That will be in no time at all.

John: What shall we start with?

Ann: I want some salad. Yes, there is a salad of raw vegetables.

John: And what would you like to follow?

As to me, I'd like some meat <u>dish</u>

say, <u>roast beef</u>. What about you?

Ann: I don't want roast beef. Actually, I avoid eating meat dishes.

John: Are you on some kind of diet?

Ann: No, why? You know, testes differ.

I prefer firh and vegetable dishes.

I suppose I'll have some fish. But
I don't see it on the menu.

John: Neither do I.

Waiter: May I have your order now?

Ann: To start with I'll have vegetable salad. Then, I think I'd like some fish. Do you have <u>trout</u> or carp? What can you recommend?

Waiter: I'm afraid we haven't any fish this evening. /dgu:s/ sultys; /prindg/

/'menju:/ /'pide/ užsakyti

/sə'daest/ pasiūlyti /'painxpl/ ananasas /'greipfru:t/ greipfrutas

/ax12d/

/dif / patiekalas /'rowst bi:f/ /'wkt(weli/ faktiškai

/darat/

/traut/ upétakis /koup/; /r smend/ Ann: What a pity! Could I have chicken, then?

Waiter: Certainly. We have chicken with spaghetti and mushrooms.

Ann: Ch, that sounds interesting. And delicious at that.

Waiter: And it testes delicious, too, I should say.

Ann: Some exotic cuisine, I suppose?
Waiter: I shouldn't say it's very exotic.

Ann: Won't it be too spicy?

Waiter: Ch, no. This dish is not spicy at all. It's rather tender.

Ann: O.K. I'll try.

Waiter: And for you, sir?

John: I'd like some hot soup to start with.

Waiter: We have a very delicious chicken broth.

John: Good, one broth, please. Then, roast beef.

Waiter: With fried potatoes?

John: Ch, no! No potatoes. You see, I'm trying to lose some weight.

Waiter: Then, would you prefer baked beans and rice? With cheese sauce.

John: That will be nice!

Ann: Have you ever tasted that?

John: No, not yet. But I'll taste it now. Waiter: Would you like anything to drink?

John: I'd like some dry wine. And what about you, Ann?

Ann: The same for me, please.

Waiter: Yes, dry wine. Twice. And what would you like for dessert?

John: No dessert. Just coffee. Black coffee, please.

/spaget1/

/dr'lijas/ nepaprastai skanus, nuostabus

/ig'zptik/; /kwizi:n/ vir tuvė, kulinarija

/ spaisi/ aštrus

/ tenda/ švelnus

/su:p/

/brp0/ sultinys

/fraid/ keptas

/beikt/ keptas /bi:nz/ pupelės /rais/ ryžiai /tji:z/ sūris /so:s/padažas

/teist/ ragauti

/d1'z3:t/

Ann: And a cake and coffee with cream for we, please: By the way, have you got ice-cream?

Waiter: Sure, we do. We have banana, vanilla, raspberry and chocolate ice-cream. What do you choose?

Ann: Chocolate icc-cream, please.

John: For me, too. And bring us the bill at once, please. /kri:m/ grietinėlė

/'als kri:m/
/bana:na/
/vanlla/
/'ra:zbari/ avietė
/'tjpklit/

/bil/ sąskaita

- 4.1. Cive synonyms to the following words or paraphrase them:
- a) lovely; vacant; crowded; sure; as well; awfully; perhaps; suggest; in no time at all; start; prefer; suppose.
 - b) Come on! I beg your pardon. I'm afraid.
- 4.2. Give answers to the following questions. Use words and expressions from the conversation:
 - 1. It's a lovely place, isn't it?
 - 2. Is this table vacant?
 - 3. Aren't you hungry?
 - 4. Are you thirsty?
 - 5. What would you prefer orange or apple juice?
 - 6. Do you like vegetable dishes?
 - 7. Isn't it too spicy?
 - 8. What would you like for dessert?
- 4.3. Analyse the following questions. Give examples of the same kind.
 - 1. Would you mind sitting here?
 - 2. What would you like to drink?
 - 3. What shall we start with?
 - 4. May I have your order?
 - 5. What can you recommend?
 - 6. Could I have chicken?
 - 7. Won't it be too spicy?
 - 8. Would you prefer baked beans?
 - 9. Would you like anything to drink?
- 4.4. Find in the text proverbs or sayings and translate them into Lithuanian.

- 4.5. Translate into English:
- 1. Kur jis? Štai ten, prie lango. 2. Nemėgstu taip greit valgyti. 3. Ar galima būtų jūsų paprakyti kalbėti lėčiau? 4. Ką gali žinoti. 5. Aš nei alkanas, nei ištroškęs. 6. Jis protingas, be to dar ir turtingas. 7. Tiesą sakant, nenorėčiau eiti. Verčiau liksiu čia. 8. Ką galėtumėt pasiūlyti? 9. Palauk, tai ilgai netruks. 10. Kuo ko norėtum pradėti? 11. Deja, jis neateis. Kaip gaila! 12. Šis patiekalas gerai atrodo. Ir skanus! 13. Ar tau patinka kinų virtuvė? Nepasakyčiau. 14. Ar esi kada buvęs tame restorane? Ne, o ką? 15. Kur sąskaita?
- 4.6. Make your own dialogues about going to the restaurant.

5. JOKES.

At a Restaurant

"Look here, waiter, I've just found a button in my soup".
" Ch, thank you, sir. I've been looking all over for it".

The Unlucky Cook

Father: Only cheese for dinner?

Kate: You see, Daddy, I was going to cook everything but the cutlets caught fire, so I had to take the soup to put it out.

- 6. HOMEWORK.
- 6.1. Learn the new words.
- 6.2. Learn 5 proverbs from the phonetic drill.
- 6.3. Ex. 4.5 in writing.

LESSON 1

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Read and pronounce categoric statements using the falling intonation:

It's 'time to 'get ?up. | It'ween't ?ready. | Be }careful. | 'Go ?straight. | 'Take it }easy.

2.2. Pronounce and remember:

European /juara pian/
North American /'no:0 a'merikan/
Tartar-mongol /'to:ta'mpngpl/
Czech /tjek/
Polish /'paultj/
Hungarian /hop'gearian/
Slavanic /sla'vpnik/
Swedish /'swi:dij/

- 3. CHECK UP.
- 4. TEXT.

LITHUANIA'S GEOPOLITICAL SITUATION

Usually, all the Europeans, North Americans and the rest of the world know about Lithuania is that it was occupied and later proclaimed its independence.

Up to the 12th century, Lithuania had to resist the Slavonic tribes advancing to the West, the tartar-mongol incursions, and from the 13th century, German kni-hts coming from the West. The Lithuanian tribes also had to resist strong Czech-Polish-Hungarian pressure, and later, with the growth of wedish power, the Swedish advances to the East.

These attempts to survive and defend our way of life resulted in rather early development of a centralized Lithuanian State and the evolution of distinctive Eastern and domestic policies, the influence of which can still be seen in our attitudes and policies.

Later in history, with the development of the polarization between the East and West, Lithuania (or parts of it) became a peripherial territory to the Russian and German empires.

The understanding of our history is important since it has led us to conclude that now having created an independent state capable of controlling its borders and territory, its geopolitical situation will ensure rapid political, social and economic development provided that peace is maintained in Europe. It is the status of an independent state that will enable us to protect the interests of our people. That is why the main objective of our policy is to seek balance in our relations with the East and West, preserving a maximum of independence. This is also true of economic, cultural and military influences.

Vocabulary Notes

proclaim /pro kleim/ v tribe /traib/ n incursion /in k3: (n/ n

attempt /ə'tempt/ n
attempt on (against) v
evolution /i:və'lu: fn/
distinctive /dr'stnjktrv/ a
domestic /dəu'mestrk/ a
domestic policy
attitude /'ætrtju:d/ n
empire /'emparə/ n
conclude /kən'klu:d/ v

provided /pro 'vaidid/ cj ensure /in'fpo/ v

seek /si:k/ (sought, sought) v
preserve /pri'zzv/ v

(pa)skelbti gentis įsiveržimas, (staigus) užpuolimas pastanga késintis evoliucija, vystymasis charakteringas, būdingas vidaus, krašto; naminis vidaus politika požiūris, nusistatymas imperija padaryti išvadą, nuspręsti; sudaryti sutarti su sąlyga; jei užtikrinti igalinti, duoti galimybe ar teise siekti: iaškoti

4.1. Translate into Lithuanian:

to proclaim indepence; Slavonic tribes; Tartar-mongol incursions; the last attempt; monkey's evolution according to Darwin / d :w n/; distinctive foreign policy; the break-up of the Roman Regise;

išsaugoti

to evaluate the parcel in order to insure it; historic evaluation; to create a monument; to create an independent state with a free-market economic system; to make a conclusion; to conclude a contract; to ensure the growth of strength; to enable somebody to do something; to seek the truth.

- 4.2. Paraphrase the underlined words using the active vocabulary:
- 1. The German invasion was planned to be accomplished in a fairly fast way. 2. Don't give up, make the last try. You must jump over this obstacle. 3. To be a winner is a characteristic feature of yours. 4. Can you tell me the price of your hand-knitted socks?

 5. Development takes place in every society. 6. They decided it was time to make up their minds. 7. Insurance can guarantee the security of your mail.
- 4.5. Make nouns from the following verbs:

to occupy -	to evaluate -
to proclaim -	to conclude -
to resist -	to control -
to advance -	to maintain -
to press -	to protect -
to survive -	to insure (ensure) -

4.4. Read and remember these geographical names:

ontinent Country	Adjective
Europe	European
Asia	Asiatic (Asian)
America	American
Africa	African
Germany	German
France	French
Austria	Austrian
Australia	Australian
Belgium	Belgian
Holland	Dutch
Spain	Spanish
Portugal	Fortuguese
Denmark	Danish
England	English

China Japan Poland Chinese Japanese Polish

- 4.5. Put questions to the text and ask your friends to answer them.
- 5. HOMEWORK.
- 5.1. Put 6 questions to the text in writing and be ready to answer them.
- 5.2. Learn the new words.
- 5.3. Read and get ready to discuss the text.

LESSON 2.

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Pronounce the following words:

de jure /di:'davari/
de facto /di:'faktau/
particularly /pa'tikjulali/
subsequent /'sobsikwant/
supplementary /sopli'mentari/
protocol /'prautakpl/
ultimatum /olti'meitam/
massive arrests /'masiv a'rests/
deportations /di:pa:'teif nz/
restoration /resta'reif n/
crisis /'kraisis/ (pl. crises / kraisi:z/)
Siberia /sai'biaria/

- 3. CHECK UP.
- 4. TEXT.

INCORPORATION OF THE LITHUANIAN REPUBLIC INTO THE SOVIET UNION AND RESTORATION OF ITS INDEPENDENCE

The Lithuanian state emerged in the 13 century. It was one of the greatest powers in Eastern Europe.

On February 16, 1918 the Council of Lithuania declared the independence of Lithuania. This day has become a national holiday

symbolizing the restored freedon and statehood.

During 1920-22 Lithuania was recognized both de jure and de facto by 43 states.

The subsequent history of Lithuania was determined by the detent /de t : t/ between Hitler and Stalin in 1939 and particularly by the secret supplementary protocol of the Soviet-German agreement of friendship of September 28, 1939, which also concerned the state borders. This protocol was responsible for the agreement of mutual assistance which Lithuania was forced to sign with the Soviet Union on October 10, 1939, and which provided for the restoration of Vilnius to Lithuania and the introduction of 20,000 Red Army troops on the territory of Lithuania. By the ultimatum of June 14, 1940, the USSR violated all the previous agreements, introduced an unspecified and uncontrolled number of its military troops into Lithuania and forced a change in its government. Acting on the orders issued by the Soviet representative Dekanozov, the new leftist Poeple's government staged elections to the People's Seim which, without being vested with the power, proclaimed Lithuania a Socialist Republic on July 21-23 and resolved to approach the Soviet Union with the request to be incorporated into it. That was how Lithuania became part of the Soviet Union. The introducation of Soviet power and the building of socialism was conducted under the conditions of Stalin's cult. This resulted in massive arrests and deportations to Siberia. A deep economic and political crisis coincided with the begining of "perestro !ka".

June 3, 1988 saw the <u>foundation</u> of the Lithuanian Reform <u>Movement</u> "Eqjūdis". On August 23, 1989 the people of the Baltic republics joined hands in a human <u>chain</u> protesting against the 50 anniversary of Molotov - Ribentrop pact. On March 11, 1990 Sq jūdis gained majority in the first free <u>elections</u> in Lithuania since 1940. On March 11, 1990 the Supreme Council restored Lithuania's Independence. Yet, on January 13, 1991 Soviet troops <u>essaulted</u> the TV tower killing 14 unarmed civilians. On February 12, 1991 Iceland was the first country to <u>recognize</u> Lithuania.

The government of the United States of America had never recognized the incorporation of Estonia, Latvia and Lithuania into the Soviet Union, but officially recognized the three B. tic States: Lithuania, Latvia and Stonia on September 2, 1991.

On September 17, 1991 the three Beltic States were <u>read-mitted</u> into the United Nations (the UN). On June 25, 1993 the "Litas", Lithuania's pre-war currency, was <u>introduced</u>. On August 31, 1993 the last Russian soldier left Lithuania.

The long process of rebuilding the state, its economy, culture, and armed forces has already started. All we need is to steadily move forward towards a better world, towards a better life, towards a better future.

Vocabulary Notes

subsequent / sabsikwent/ a determine /dita:min/ v supplementary /saplimenteri/ a agreement /p'gri:mont/ n concern /kan'sain/ v mutual /mju:t(val/ a restoration (restairer n/ n introduction /Intra dak n/ n ultimatum /Altimeitam/ n violate /'varalett/ v previous / pri:v.jps/ a stage /steid3/ v vest /vest/ v resolve /ri'zblv/ v request /ri'kwest/ n cult /kalt/ n pattern / pxtan/ v declare /dikles/ v coincide /kaurn'said/ v foundation / faun der(n/ n movement / 'mu:vment/ n chain /t(ern/ n anniversary /enl'v3:seri/ n elections /lek(nz/ n assault /ə'so:lt/ n recognize "rekagnaiz/ v readmit / ri:ad mit/ v introduce /intra'dju:s/

paskesnis, vėlesnis apspresti papildomas, pridėtinis sutartis, susitarinas liesti, turėti ryšįabipusis atstatymas ivadas, ivedimas; naujovė ultimatumas, galutinis tikslas grubiai pažeisti pirmesnis, ankstesnis inscenizuoti; statyti pjesę suteikti ryžtis pra šynas kultas, garbinimas sekti pavyzdžiu paskelbti sutapti ikūrimas, isteigimas judė jimas grandinė metinės rinkimai užpuolimas, šturmas pripažinti, pažinti čia: iš naujo priimti ivesti

- 4.1. Give English equivalents:
- 1. tolimesnė istorija; 2. apspręsti; 3. santykių atšilimas; 4. papildomas protokolas; 5. draugystės sutartis; 6. valstybės siena; 7. abipusė pagalba; 8. desanto dalinių įvedimas į šalics teritoriją; 9. atstovas vyriausybėje; 10. inscenizuoti rinkimai; 11. paskelbti nepriklausomybę; 12. kreiptis su prašymu; 13. ryžtis; 14. Stalino kulto sąlygomis; 15. administraciniai metodai; 16. atitinkami pasiekimai; 17. krizė-krizės.
- 4.2. Write and read the plural form of the following words:

child - crisis man - aircraft woman - sheep -

- 4.3. Insert prepositions where necessary:
- 1. The subsequent history of Lithuania was determined ____ the detent between Hitler and Stalin. 2. This protocol was responsible ___ the agreement __ mutual assistance. 3. Acting __ the orders issued __ the Soviet representative Dekanozov the new government staged elections. 4. The Seim without being vested __ the power proclaimed Lithuania a Socialist Republic and resolved to approach the Soviet Union __ the request to be incorporated __ it. 5. The building of socialism was conducted __ the conditions of Stalin's cult. 6. This resulted __ massive arrests and deportations to Siberia. 7. A deep economic and political crisis coincided __ the beginning of "perestrojka".
- 4.4. Complete the following sentences.
 - 1. The Lithuanian state emerged
 - 2. On February 16th, 1918 the Council of Lithuania
 - 3. Lithuania was recognized both de jure and de facto by
 - 4. The subsequent history of Lithuania was determined by
- The secret supplimentary protocol was responsible for agreement
 - 6. By the ultimatum of June 14, 1940, the USSR violated
- 7. On July 21-23 the People's Seim after staged elections proclaimed
- 8. The Seim also resolved to approach the Soviet Union with the request

- 9. Stalin's cult resulted in
- 10. On March 11, 1990 the independence of Lithuania was
- 4.5. Answer the following questions:
- 1. 1. What did the secret supplementary protocol of the Soviet-German agreement prescribe for Lithuania?
 - 2. When were all the previous agreements violated?
- 3. Where did the building of socialism and achievements in collectivization bring Lithuania to?
- 5. HOMEWORK.
- 5.1. Learn the new words, read and translate the text.
- 5.2. Ex. 4.3 in writing.
- 5.3. Develop wider answers to the three questions given in ex. 4.4.

LESSON 3

- 1. REPORT.
- 2. PHONETIC DRILL. Pronounce the following words:

European integration process /jupraphan intigretina prauses/
confrontation /kpnfrantesin/
Baltic States /'bo:ltik ? steits/
of crucial importance /ov /kru:[lim'po:tans/
neutralize /'nju:tralaz/
transatlantic /trænzat'læntik/
Vienna /vi'ena/

- 3. CHECK UP.
- 4. TEXT.

INTLANATIONAL RELATIONS OF THE LITHUANIAN REPUBLIC

Our main goal is to increase political and economic stability on the territory of the Baltic States and to achieve a balance of influences from the East and the West. We try to do this by:

- Participating in the European integration process in the economic, political and security spheres.
- The geopolitical situation, the historical economic relations, the road network as well as the industrial infrastructure of the Baltic States, enable these countries to assist the integration of Russia and other states of the former Soviet Union into Execution.

- rope. At the same time, the Baltic countries could temporarily play the role of a buffer-zone -inevitable and indeed necessary at this stage of international relations thus minimizing the friction between t's different economic, cultural and security policies.
- Of crucial importance to the task of neutralizing threats to Lithuania are the common European mechanisms designed to increase security and stability, and the activities of NATO (North Atlantic Treaty Organization). We intend to be active participants in the Vienna process, in conflict prevention and confidence building. We are also planning to participate in UN (United Nations) peacekeeping actions in the near future.
- 2. Consolidating relations with our neighbours.
 - Lithuanian-Polish Declarations proclaim the principle of inviolability of borders.
 - Lithuania and Byelorussia have already established diplomatic relations, border demarcation and border controls. This is the longest border stretching for 740 km.
 - Lithuanian-Russian relations are regulated by the Lithuanian-Russian State agreement and a special agreement on the Kaliningrad region.
 - Lithuanian-Latvian relations are based on the experience of friendly relations lasting for many years. They are regulated by several treaties which include Estonia as well. The Council of the Baltic States coordinates common policy.
- 3. Strengthening the mechanisms of regional security.
 - The coordination of foreign and economic policies between Lithuania, Latvia and Estonia.
 - The expansion of relations with the countries of Central Europe, Poland, Hungary and the Czech and Slovak states.
 - Establishment of stable and peaceful relations with Russia should also be considered among the priorities.
- 4. Enhancing the prospects for the development of the former East Prussia - the Kaliningrad region. The Lithuanian Republic is greatly concerned about the presence of enormous Russian military contingents on this territory which surpasses defence needs.

Vocabulary Notes

temporary /'temporori/ a temporarily adv. prospect /'prospekt/ n buffer /'bafa/ n inevitable / in'evitabl/ a friction / frikin/ n crucial /'kru:(1/ a treaty / tri:t / n confidence / kpnfidens/ n consolidate /kan'splidert/ v inviolability /In ,valplabiliti/n inviolable /In'vaiplabl/ a Czechia / t(ekia/ n Slovakia /slau'veikja/ n priority /prai'prati/ n enhance /rn'ho:ns/ v Prussia / prafs/ n contingent /kan tindgant/ n surpass /se'pais/ v demarcation /di:ma:keiin/ n

laikinaa laikinai perspektyva buferia nei švengiamas trintia lemiamas, kritiškas sutartie pasitikė jimas tvirtinti, konsoliduoti nesugriaunamumas nesugriaunamas Čekija Slovakija prioritetas, pirmumas didinti, stiprinti Prusida kontingentas viršyti, pral okti ribu nustatymas, demarkacija

4.1. Find English equivalents in the text for the following:

pagrindinis tikslas; pasiekti ekonominį stabilumą; Europos integravimosi procesas; istoriniai ir ekonominiai ryčiai; kelių tinklas; pramonės infrastruktūra; igalinti; neišvengiama ir iš tikrųjų būtina; laikinai sumažinti trinti; turėti lemiamą reikšmę; Šiaurės Atlanto Sąjunga; užkirsti kelią konfliktams; taikos palaikymo veiksmai; stiprinti ryčius; valstybės sienų demarkacija ir kontrolė; valstybinė sutartis; Baltijos valstybių taryba; sustiprinti regioninius saugumo mechanizmus; kultūrinių ryčių plėtimas; didelis karinis kontingentas; pranokti gynybos poreikius.

4.2. Make Gerunds from words in brackets to fit the sentences:

1. (to participate) in the European integration process in the economic, political and security spheres is highly appreciated. 2. (to strengthen) the mechanism of regional security is crucial at present. 3. These factors are of crucial importance to the task of (to neutralize) threats to Libuania. 4. We intend to be active participants in the Vienna process, in conflict or remain and confidence (to:build).

4.3. Remember the country and nationality:

Norway - Norwegian

Sweden - Swedish

Finland - Finnish

Iceland - Icelandic

Denmark - Danich

Belgium - Belgian

Holland - Dutch

Scotland - Scottish

Poland - Polish

Russia - Russian

Prussia - Prussian

England - English

America - American

4.4. Answer the following questions:

- 1. What is our main goal?
- 2. What role could the Baltic countries play to minimize the friction between the different economic, cultural and security policies?
- 3. What is of crucial importance to the task of neutralizing threats to Lithuania?
- 4. What can you say about the consolidation of relations with our neighbours?
 - 5. What border demarcations concerning Lithuania can you mention?
- 6. Why is the expansion of our relations with the countries of Central Europe, Poland, Hungary and other states important?
- 5. HOMEWORK.
- 5.1. Learn the new words.
- 5.2. Ex. 4.2 in writing.
- 5.3. Be ready to answer questions on the text. Speak about the item of the text you like.

LESSON 4

- 1. REPORT.
- 2. PHONETIC DRILL.

- 2.1. Read paying attention to stresses and intonation.
 - A: 'Have you got a Jcamera?
 - B: 'Yes, I ?have.
 - A: 'Have you'taken any Jpictures today?
- B: 'Not fyet. | 1'm 'going to 'take some tomorrow. I'd 'like to have some 'colour aslides.
 - A: 'Why didn't you take them ?yesterday?
 - B: I was busy. I had to go to the Istation to meet Mr. Green.
- 2.2. Pronounce the following words:

domestic political situation /downestik politikl sityo'er(n/ border control personnel /'bo:do kon'troul posso'nel/ border crossing procedures /'bo:do krpsin pro'si:doz/ temporary agreement /'temporari og'ri:mont/ in conformity with /in kon'fo:miti/ regime /rel'gi:m/

- 3. CHECK UP.
- 4. TEXT.

DEFENCE AND SECURITY

The direction of our security policy is basic to the development of the Lithuanian defence system. Historical experience and the analysis of dangers show that at present it is crises which are most likely to occur in our region rather than conflicts. The causes of these crises lie, first of all, in the instability of Lithuania 's domestic political situation. This is linked to our internal political situation, long economic depression, rise in the crime rate, and insufficient control of our territory. Seeking to minimize these threats, the Lithuanian Republic is organizing the following:

- 1. Border control personnel some 5,200 strong which at present consists of customs and military border protection forces. As far as the border with Poland is concerned, it is controlled by the Lithuanian Border Guards. Border crossing procedures in specific locations have been established by a temporary Lithuanian-Polish agreement. Other Lithuanian borders are guarded in conformity with a regime established order which suits the economic needs of the Lithuanian Republic.
- 2. In order to ensure the protection of key facilities and reserves

in Lithuania, as well as the integrity of the territory itself, territorial guard units and groups of volunteers for national defence have been set up, acting on principles which are similar to those of the Scandinavian "home guard" groups. The number of the territorial guard equals to 3,000 people and the number of home guard is 12,000.

Vocabulary Notes

experience /ik spieriens/ n patyrimas, patirtis crisis / kraisis/(pl. crisos /kraisi:z/)n krizė link /link/ v sujungti, (sukabinti) insufficient /Insp'fi(nt/ a nepakankamas, nepatenkinamas conformity /ken fo:miti/ n atitikimas; in ~ with - sutinkamai su: pagal key facilities strateginės svarbos objektai regime /rei3i:m/ n santvarka, režimas rate n procentas, proporcija; tempas, greitis

4.1. Find English equivalents in the text for the following:

saugumo politika; gynybos (apsaugos) sistema; krizės; atsirasti; vidaus politinės situacijos nestabilumas; vidaus politinė konfrontacija; ekonominis sąstingis; procentinis nusikaltimų padidėjimas; pasienio kontrolės persovalas; karinės pasienio gynybos pajėgos; valstybės s'enos kirtimo formalumai; sukurti; laikinas susitarimas tarp Lietuvos ir Lenkijos; sutinkamai su (pagal); atitik, i ekonominius poreikius; užtirinti apsaugą; krašto apsaugos savanorių grupės.

4.2. Give synonyms to the following words:

to occur - domestic to establish - in conformity with to minimize - similar to consist of - basic -

4.5. Fill in prepositions or adverbs:

1. ___ far ___ the border with Poland is concerned, it is controlled___ the Lithuanian Border Guard. 2. Border crossing procedures ___ specific locations have been established ___ a temporary ithuanian-Polish agreement. 3.B der control personnel __ present consists ___ note that and military torder protection forces.

4.4. Make up sentences by linking the given word combinations. Make necessary changes:

1. Young specialists, having insufficient experience

2. At the end of the seventies

3. During exercises cadets

4. Many links unite the Baltic Sta- to unite us even more tightly tes now and

5. Sometimes military leaders

to need more attention from the authorities.

America to suffer a rather deep economic crisis.

to act in conformity with the learned principles and rules.

in the future.

to overthrow the legal government and set up their own re-

- 4.5. Answer the following questions:
- 1. What is basic to the development of the Lithuanian defence system?
- 2. What negative factors are characteristic of our internal affairs?
- 3. How strong is the border control personnel?
- 4. What do territorial guard units and groups of volunteers for national defence ensure?
- 5. JOKE.

FATAL QUARRELS

One of the visitors of a wild beast show was astonished seeing a lion and a sheep together in a cage.

"Haven't they any quarrels?" he asked the keeper in surprise.

> "Well, they sometimes have", answered the keeper. "And what do you do then?" the visitor wanted to know. "Then we must buy a new sheep".

- 6. HOMEWORK.
- 6.1. Learn the new words.
- 6.2. Accomplish ex. 4.3 in writing.
- 6.3. Be ready to develop answers to the questions given in ex.4.5.

LESSON 5

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Pronounce correctly:

land forces /'lænd'fo:siz/
coast-guard /'kɔust-ga:d/
air control forces /'eə kən'trəul fo:siz/
disasters and catastrophes /dr'za:stəz ən kə'tæstrəfiz/
control of dangerous facilities /kən'trəul əv deind3ərəs
fə'silitiz/

Ministry of home affairs / ministri av haum affair/
National Security Department / næjanl sikjuariti dipo:tmant/
Latvia and Estonia / lætvia and as 'taunja/
military authorities / militari o: 'Opritiz/
tolerant attitude / 'tplarant 'ætitju:d/
Euro-Atlantic security and defence system / juara at læntik
si kjuariti an di fensassistam/

2.2. Read paying attention to pauses, stresses, intonation:

The Lithuanian Respublic is 'striving to integrate into the 'civil security~'system of European ?countries. At the 'present stime | a'greements with 'Germany and 'Poland are being ?finalized | and we are 'seeking to sign a'greements between the Lithuanian 'Civil Dessence and that of the Scandinavian ?countries.

- 3. CHECK UP.
- 4. TEX.

DEFENCE AND SECURITY

(continued)

- 3. The armed forces of the Lithuanian Republic were reestablished by a special Act on November 19, 1992. The armed forces <u>currently</u> consist of:
 - land forces one rapid reaction brigade or Field Army Brigade.
 Present actual personnel strength of the FAB "Geležinis Vilkas" is 3,230 (including personnel of the HQ and support units). It consists of 8 battalions.
 - the coast guard one <u>flotilla</u> consisting of two light <u>frigates</u>, four sea-port security boats and one <u>hydrographic</u> boat.

- the air control force being equipped with 4 aircraft type L-39 designed for pilot training, 24 transport aircraft type AN-2, 2 transport aircraft type L-410 and 3 helicopters type M 1-8. So far it has neither combat units nor aircraft that could be treated as combat.
- 4. Civil defence forces are being set up to ensure the security of Lithuanian citizens in case of disasters and catastrophes in peace time. They consist of a department for the administrative control of dangerous facilities and the transportation of dangerous goods; and special rescue units formed on a territorial basis. The Lithuanian Republic is striving to integrate into the civil security system of European countries. This includes agreements with Germany and Poland and agreements between the Lithuanian Civil Defence and that of the Scandinavian Countries.

Vocabulary Notes

currently / kArantli / adv pastaruoju metu flotilla / flautila/ n flotile frigate / 'frigit/ n fregata hydrographic /haidrau 'grafik/ a hidrografinis treat / tri:t/ v traktuoti, nagrinėti rescue /'reskiu:/ n išgelbėjimas, išvadavimas strive / straiv/ /strove, striven) v stengtis, sie ti hamper / hæmpə/ v kliudyti, trukdyti hinder / hinda/ v trukdyti, kliudyti essential /r'sen(el/ a esminis, svarbus seaport security boat sargybos kateris

4.1. Translate the sentences into English:

Šiuo metu lauko kariuomenės brigadoje "Geležinis Vilkas" yra
 \$230 karių. 2. Flotilę sudaro dvi lengvosios fregatos, keturi apsaugos kateriai., vienas hidrografinis laivas. 3. Taigi, nėra nei kovinių junginių, nei lėktuvų.
 4. Civilinės saugos pajė-

gos sukurtos, siekiant užtikrinti Lietuvos piliečių saugumą nuo stichinių nelaimių ir katastrofų taikos metu. 5. Specialūs gelbėjimo padaliniai formuojami teritoriniu pagrindu. 6. Idetuvos Respublika stengiasi įsijungti į Juropos šalių civilinės saugos sistemą. 7. Vidaus reikalų ministerija ir Valstybės saugumo departamentas yra atsakingi už nusikaltimų prevenciją. 8. Užsienio armijos buvimas trukdo Baltijos šalių ekonominiam vystymuisi ir ypač trukdo geriems valstybiniams santykiams su Rusijos Federacija.

4.2. Give antonyms:

destroy absence slow bad -

- 4.3. Rearange the following words to form correct sentences:
- 1. When the Lithuanian Republic re-established was?
- 2. What set up was to ensure the security of Lithuania?
- 3. What responsible institutions for the prevention are of crime?
- 5. CONDITIONAL CLAUSES (salygos sakiniai).

Jungtukai: if - jeigu, jei; unless - jei ne; provided (that) - jei, su sąlyga; on condition (that) - su sąlyga, jei; suppose (that) - terkim.

		Principle Clause	Conditional Clause
Open Condition		He will learn	if he works (Simple, Present)
SUBJUNC- TIVE	Present Conditional	He would learn	if he worked (Simple Past)
	Past Conditional	he would have lear- ned	if he had worked (Past Perfect)

Examples:

Open Condition. If the master pays him properly, the workman will work well.

Present Conditional. If the master paid him properly, the workman would work well.

Prot Corditionel. If the master had paid him properly, the workers would have won't askil.

Open Condition. If I know what you want, I will buy you a present.

Present Conditional. If I knew what you wanted, I would buy you a present.

Past Conditional. If I had known what you had wanted, I would have bought you a present.

- 5.1. Read and translate:

I said: "What would Lord Moneybags do if he had an income like mine?"

- 2. A friend of Nick said to him: "I hear your mother-in-law has died. How long has she been dead?" Nick replied: "If she had lived till tomorrow, she would have been dead three months"
- 5.2. Rewrite the following sentences:
 - a) in the Present Conditional:
 - b) in the Past Conditional.

Example: I will go if you want me to.

- a) I would go if you wanted me to.
- b) I would have gone if you had wanted me to.
- 1. If it rains, we'll stay at home.
- 2. You will see the Eiffel Tower if you go to Paris.
- 3. If I receive any news, I shall let you know.
- 4. If you help me with the chairs, the room will soon be ready.
- 6. HOMEWORK.
- 6.1. Read and translate the text.
- 6.2. Ex. 5.2 in writing.

LESSON 6

- 1. REPORT.
- 2. PHONETIC DRILL.
- 2.1. Repeat paying attention to the pronunciation:

National Defence Establishment /'ne(onl difens is 'tabli(sent/ Field Army Brigade /'fi:ld 'c:mi bri'geld/

National Defence Voluntary Service / næ(and difens 'vplantarg

State Border Defence Service /'stert'bo:do dr'fens 'so:vis/
Military Air Force /'militari 'ea 'fo:s/
Navy Force /'neivi 'fo:s/
Civil Security Department /'sivl srkjuariti dr'pa:tmant/
Ignalina Atomic Power Station /igna'lina a'tpmik 'paua 'ster(an/
National Defence Academy /'najanl dr'fens a'kædami/

- 3. CHECK UP.
- 4. TEXT.

ARMED FORCES OF THE REPUBLIC OF LITHUANIA

Lithuanian Armed Forces are 13,200 men strong. 2,300 servicemen are on active military service. It lasts for 12 months. So far, there are no plans for diminishing the time of the military service and no forecasts have been made towards the decrease of the strength of the Armed Forces of the Republic.

Servicemen who are called into active service and choose the alternative service must hand in their applications to the municipality of their town or region. So far, no citizens have been registered on the alternative service. The duration of the alternative service is 24 months; for those who graduated from higher schools it is 12 months long. Citizens executing the alternative service are paid 85 per cent of their salary but not less than the minimum living level determined by the state. Some changes in the alternative service are to take place in the future as the laws acting in the National Defence Establishment were adopted in 1990-91.

The service in the National Defence Forces of the Lithuanian Republic and the organization of it is determined by the temporary Law of the National Defence military service.

The structure of Lithuanian Armed Forces is as follows:

Pield Army Brigade is 3,230 men strong. It is called "Geležinis vilkas" (Iron Wolf) and consists of 7 Mechanized Airborn battalions
and the Commandment Battalion.

National Defence Voluntary Service has 1,597 employees and about 10,000 volunteers. There are 8 defence districts in our Republic. Their objective is to maintain the Army Reserve. Although 39 aircraft are prescribed to their type of service, it has neither combatant units nor a single aircraft that could be considered as a combatant one.

State Border Defence Service comprises 5,407 employees. The Border stretches for 1,743 km, the length of the sea border being 99 km.

Military Air Force. The personnel consists of 610 employees; 30 aircraft and 3 helicopters.

Navy Force. It includes 480 employees, 7 vessels, two light frigates, four patrol vessels and a hydrographic ship.

Civil Security Department. The personnel consists of 868 employees. It includes 8 rescue units, the Republic Training Centre.

There is also a separate battalion for the protection of the Ignalina Atomic Power Station of 259 men strong.

Military Academy Officers as high as the battalion commanders are being trained here. Besides, there is Non-Commissioned officers' School in Kaunas where non-commissioned officers are being trained.

The Central Range, Arsenal and attending services should also be counted.

Vocabulary Notes

iki šiol, kol kas so far numatymas, prognozé forecast / fo:kaist/ n forecast /fo: ka:st/ v numatyti kreiptis, pražyti apply /2'plaI/ v prašymas, pareiškimas application /apli kel n/ n pilietis citizen / srtrzn/ n duration /djua'rei(n/ n trukmé alga salary /'sglari/ n laikinas temporary /'temporari/ a laivas; indas vessel /'vesəl/ n non-commissioned officer /npnkami(nd 'pfisa/n puskarininkis aprūpinimo tarnyba attending service prižiūrėti, rūpintis attend /3'tend/ v

4.1. Translate into English:

prognozuoti orą; numatyti kariuomenės dydį; paduoti pražymą savivaldybei; alternatyvi tarnyba; respublikos piliečiai; alternatyvios tarnybos trukmė; paskirti algą; nustatyti minimalų pragyvenimo lygį; karimės oro pajėgos; Krašto apsaugos tarnyba; patvirtinti intutymus; karimė prievolė; laikinasis Krašto apsaugos prievolės įstatymas; Lauko kariuomenės brigada; motodesantinis batalionas; Savanoriškoji Krašto apsaugos tarnyba /SKAT); Valstybės sienos apsaugos tarnyba (VSA'); Karinė jūrų flotilė (KJF); Civilinės saugos departamentas; Ignalinos atominė elektrinė; Karo Akademija; Centrinis poligonas; aprūpinimo tarnybos; ginkluotė.

4.2. Give answers:

- 1. How strong are the Lithuanian Armed Forces?
- 2. Is the alternative service paid for?
- 3. What is the Field Army Brigade made up of? What is its strength?
- 4. How many volunteers are registered on the National Defence Voluntary Service?
- 5. How many employees does the State Border Defence Service comprise?
- 6. How many aircraft and helicopters does the Military Air Force include?
 - 7. How strong is the Navy Force?
 - 8. How strong is the personnel of the Civil Security Department?

5. JOKE.

A Forcible Argument

A politician was much warmed with his subject. Bringing his fist heavily down upon the desk, he cried out, "Who dare deny this?"

"Nobody who is within the reach of that fist of yours," exclaimed a man in one of the back seats.

fist n - kumštis

dare v - dristi

exclaim v - sušukti

HOMEWORK.

- 6.1. Learn the new words and expressions.
- 6.2. Ex. 4.1 in writing.
- 6.3. Be ready to answer the questions in ex. 4.2.

LESSON 7

- 1. REPORT.
- HONETIC DRILL.

2.1. Read paying attention to the stresses and intonation:

Costomer: Good &morning.

Shop-assistant: Good \morning. Can I help you? Customer: I'd like a pair of walking \shoes. Shop-assistant: What \colour would you like?

Customer: > Brown.

Shop-assistant: 'What's your Jsize?

Customer: Wine.

Shop-assistant: 'Will you'try 'on Jthese shoes, please?

Customer: I adon't like these Jshoes. What about ayou, Nick?

Customer's friend: I'don't like them leither.

Customer: Can I try on those Jblack shoes? Shop-assistant: Certainly. Here you fare.

Customer: They are all Jright. How much are they?

Shop-assistant: Four pounds. Customer: Where must I pay?

Shop-assistant: You may pay there. Here's your Jchange. Thank you.

3. CHECK UP.

4. TEXT.

SHOPPING

My uncle Tom never got married, and he used to do all his own cleaning and cooking and shopping. One day I went with him to the <u>butcher's</u>, and this was the conversation that I heard:

Uncle Tom: Is the beef tender?

Butcher: Tender, Tom? It s as tender as a woman's heart. Uncle Tom: Ch, then I'll take a pound of sausages, instead.

tender meat - švelni jauno gyvulio mėsa (tough meat - kieta seno gyvulio mėsa)

My friend and I go the grocery store every day. There we buy tea, bacon, cheese and a lot more. E.g. sugar, flour, tins of fruits, eggs, honey, jar marmelade, biscuits, and butter. Sometimes we call at the greengrocer's where we buy apples, oranges, nuts, beans, potatoes and cabbage. Of course, every day we call at the dairy store, too. We buy milk (2 bottles daily), cream and new-laid eggs there. At the fishmonger's we can get some herrings for our supper. Bread and cakes are sold at the baker's or confectioner's.

A confectioner is a man who makes cakes. My Uncle Tom's shop (he was a confectioner) was just opposite another. There was great <u>rivalry</u> between them. One day one of them put a big notice in his shop window:

Try our cake at 2/3 a pound To pay more is to be robbed.

About an hour later his rival put a notice in his shop window:

Try our cake at 2/6 a pound. To pay less is to be poisoned.

Men's shopping.

At the <u>men's outfitter's</u> they can buy new gloves or ties, socks, handkerchiefs or shirts. They can also get collars and hats there. The tobacconist's is a frequently visited shop, too. There are exellent Turkish and Egyptian cigarettes, or hand-made Virginia. He has a good choice of lighters, cigarette-holders, cigarette cases, and pipes. He sells excellent quality pipe tobacco, too.

Where can they buy a birthday present for their girl or sister? Certainly, th v will go to the <u>jeweller's</u>. There they can choose lovely ear-rings, <u>necklaces</u> and bracelets or a <u>brooch of diamonds and rubies</u> set in platinum or gold.

Men can buy a small but useful present at the stationer's. Beautiful ball-pens, envelopes, note-pads will always be kindly accepted.

Vocabulary Notes

butcher /'but() / n

the butcher's n

grocer /'grous / n

tin /tin/ n

greengrocer /'gri:ngrous / n

dairy store /'deori/ n

fishmonger /'fi,mangs / n

herring /'herin/ n

baker /'beik / n

mėsininkas
mėsinė
bakalėjininkas
skardinė; konservų dėžutė
daržovių, vaisių pardavėjas
pieninė(parduotuvė, gamykla)
žuvų pardavėja
silkė
kepėjas

confectioner /ken'fekjene/ n
rivalry /'raivelri/ n
rival /'raivel/ n
the outfitter's /'aut; fitez/ n
tobacconist /te'bækenist/ n
case /keis/ n
pipe / paip/ n
jeweller /'dau:ole/ n
necklace /'neklis/ n
brooch /breutj/ n
diamond /'daiemend/ n
ruby /'ru:bi/ n
platinum /'plætinem/ n
note-pad n

konditeris
konkurencija
konkurentas
aprangos, drabužių parduotuvė
tabako parduotuvės savininkas
dėžutė
pypkė
juvelyras
vėrinys, karolisi
sagė
deimantas, briliantas
rubinas
platina

bloknotas užrašans

4.1. What can you buy at:

1. The men's outfitter's 5. The jeweller's 2. The tobacconist's 6. The grocer's 3. The stationer's 7. The greengrocer's 4. The baker's 8. The dairy store

4.2. Where would you go to buy:

1. a pencil 9. a ring 2. a brooch 10. a head of cobbage 3. cream 11. biscuits 4. a pair of socks 12. a piece of beef 5. apples 13. a herring 6. a packet of cigarettes 14. a loaf of bread 7. a shirt 15. a note-pad 8. writing paper 16: taltin

5. HOMEWORK.

- 5.1. Learn the new words.
- 5.2. Be ready to speak about shopping.

ANGLU-LIETUVIŲ KALBŲ ŽODYNĖLIS

A

accelerate /ək'seləreit/ v
accept /ək'sept/ v
accomodate /ə'kpmədeit/ c
actually /'ækt[vəli/ adv
adjacent /ə'dʒeisənt/ a
adjust / ə'dʒAst/ v
advance / ədva:ns/ v
Aerospace Defence Command

aerodrome /'eɔrədrəum/ n
agent /'eɪdʒənt/ n
chemical ~
agreement /a'gri:mənt/ n
air command
air force
Air Force Logistics Command

Air Force Systems Command

Air Training Command

Air University
allocate /'219Ukert/ v

along with /o'lbn/ adv
alternate /o:l't3:not/ a
altitude /'@ltitju:d/ n
amenity /o'mi:noti/ n
amphibious /xm'fibros/ a
anniversary /xni'v3:sori/ n
antenna /xn'teno/ n

short whip or carry pouch /pauts/
spartment /o'po:twont/ n
spplication /splikeisn/ n
spply /o'plai/v
ssault /o'so:lt/ n

(pa) greitinti paskirti, pripažinti (su) talpinti faktiškai gretimas sureguliuoti, suderinti eiti pirmyn, pulti priešlėktuvinės gynybos aviacija aerodromas medžiaga, reagentas, cheminis reagentas sutartis, susitarimas aviaci los daliniai aviacijos armija karinių oro pajėgų materialinio techninio aprupinimo padalinys kariniy kosminiy sistemy kūrimo padalinys karinių oro pajėgų personalo rengimo padalinys aviacijos universitetas išdėstyti, išskirstyti, paskirti kartu su atsarginis, papildomas aukštis, aukštis virš jūros malonumas, (pl) patogumai desantinis metinės antena trumpa kaištinė antena antenos idėklas kambarys prašymas, pareiškimas kreiptis, prašyti

uzpuolimas, šturmas

assign /o'sain/ v assist /2'sist/ v associate /a'sau[rest/ v assume /a'sju:m/ v attach /p'txtf/ v attempt /9'tempt/ n on (against) attend /o'tend/ v attending service attitude /'gtItju:d/ n authenticate /2: Gentikeit/ v

authorize /'o:earalz/ v. available /a'verlabl/ a

v \bicv'c\ biova awfully /'p:full/ adv axis / wksts/ n of advance

(pa)skirti, pavosti paděti jungti, sieti manyti, tarti prijungti, priskirti pastanga kėsintis prižiūrėti, rūpintis aprūpinimo tarnyba požiūris, nusistatymas paliudyti, patvirtinti autenti Akuma igalioti, leisti turimas, tinkamas, pasiekia-Omas, prieinamas vengti, išvengti labai, baisiai nAin pagrindinė puolimo kryptis

B

bake /beik/ v baker / berke/ n ballon /ballu:n/ n battleship /'bætl[Ip/ n bean /bi:n/ n bear /bea/ (bore /box/born /bo:n/) v (i s) laikyti, (pa) kelti beef /bi:f/ n bill /brl/ n blast /bla:st/ n boast /boust/ v boat /bout/ n seaport security ~ bomber /'bpma/ n book /buk/ v

N new

brand /brand/ n

kepti kepėjas oro balionas, aerostatas linijinis laivas pupelė, pupa jautiena saskaita sprogimas; smugio banga girtis valtis, laivas sargybinis kateris bombone Mis užsakyti řilietą ideginta žymė; ispaudas; (prekių, gaminių) rūčis visiākai naujas

brooch /brout/ n
broth /brp0/ n
buffer /'bAf9/ n
bulk /bAlk/ n
butcher /'butf0/ n
the ov's

sagė sultinys buferis didžioji dauguma mėsininkas mėsinė

C

camera /'kæməre/ n
camouflage /'kæmufla:3/ n
capability /keipə'biləti/ n
capture /'kæptʃe/ v
cargo /'ka:gəu/ n
carp /ka:p/ n
case /keis/ n
in ~
cause /ko:s/ v
chain /tʃein/ n
channel /tʃænl/ n
charcoal / 'tʃa:kəul/ n
cheese / tʃi:z/ n
citizen /'sitizn/ n

N combat
N with the enemy

close /kleus/ a

coincide /kəuɪn'sald/ v collect /kə'lekt/ v combat/'kpmbæt/ n common / kpmbn/ a

communicate /kɔ'mju:nikeit/v

communication /kɔ,mju:ni'kei[n/r

complete /kəm'pli:t/a

complexity /kəm'pleksiti/n

component /kəm'pəʊnənt/n

concern /kən'sais/v

fotoaparatas maskuotė, priedanga sugebė fimas užimti: paimti i nelaisve krovinys karpis dėžutė: atvejis jeigu, jei sukelti, būti priežastimi grandinė kanalas medžio anglia sūris pilietis artimas artimas mūšis stoti i mūši, susiremti su priešu sutapti paimti; rinkti mūšis, kova iprastinis, bendras, labiau paplites pranešti, perduoti rykys pilnas, visišk 3 sudétingumas sudedamoji dalis, komponentas liesti, turėti ryai glaustas, trumpas

conclude /kon'klu:d/ v padaryti išvadą, nuspręsti; sudaryti sutarti confectioner /kon fek(one/ n konditoria confidence / kbnfidens/ n pasitikėjimas confirm /kan 13:m/ v (pa) tvirtinti atitikimas conformity /kon fo:mati/ n sutinkawai su; pagal in o with (susi)painioti, (su)trikdyti confuse /ken'fjuiz/ v apgalvoti, atsižvelgti consider /kan'sida/ v consideration /kan, sida rei[n/ n svarba, reikšmė; apgalvojimas, svarstymas atsižvelgiant i in w of consolidate /kan splidert/ v tvirtinti, konsoliduoti contamination /kon,tzmi'nei(n/ n užter šimas contingent /kon tind3ont/ n kontingentas corps /ko:/ (pl. corps /ko:s/) n korpusas; kariuomenės ~ūšis counter / kaunta/ n langelis (skyrius) counterinsurgency /kauntərın sa:dyənsı/ n kariniai veiksmai, nu-kreipti prieš maištiradioelektroninis slopinimas; countermeasure /kaunta'mega/ n priešinga atsakomoji priemonė coverall(s) / kAvero:l(z)/ n kombinezonas cream /kri:m/ n grietinėlė crisis / kraisis/ (pl crises / kraisi:z/) n krizė crowded / kraudid/ a perpildytas crucial /'kru: [1/ a lemiamas, kritiškas cruiser / kru:zə/ n kreiseris cuisine /kwr'zi:n/ n virtuvė, kulinarija cult /kalt/ n kultas, garbinimas currently / karantll/ adv pastaruoju metu Czechia / t(ekia/ n Čekija

D

damage /'dzmid3/ n nuostolis, žala

decisive /di'salsiv/ a sprendžiamas, lemiamas;
ryžtingas

declare /di'kles/ v paskelbti

decontaminate /,di:ksn'tzmineit/ v dezaktyvuoti, degazuoti,
dezinfekuoti

defence n area N mobile N

delay /drlei/ v

delicious /dr'lr[9s/ a

deliver /dr'lrve/ v

demarcation /di:ma: ker[n/ n

dense /dens/ a

departure /dr'part[e/ n

depress /dr'pres/ v

designate /'designeit/ v

dessert /dr's2:t/ n

destroyer /dr'stroie/ n

detachment /dr'tat[mant/ n

determine /dr'ta:min/ v

development /dr'velepment/ n

diamond /'daremend/ n diminish /dx'mini{/ v direct /di'rekt/ v dirigible /'dirid32bl/ n

disable /drs'erbl/ v

disadvantage /disad'va:ntid?/ n discount /'diskaunt/ n dish /di\$/ n disperse /di'sp3:s/ v

display /dr'spler/ v
disposition /drspe'sr[n/ n
disseminate /dr'seminert/ v
distinctive /dr'stmktrv/ a
dive /darv/ v

w bomber domestic /devimestik/ a w policy drawl /dro:1/ v

STAY ba gonos gynyba mobili gynyba, aktyvi gynyba plačiame fronts sulsikyti, uždelsti nepaprastai skanus, nuostabus tickti, gabeuti, pristatyki riby nustatymas, demarkacija tankus išvykimas nuspausti skirti, numatyti desertes eskadrinis minininkas padalinys, tarnyba, komanda apspresti detonacija, sprogimas vystymas, gerinimas, tobuli-nimas, sukurimas deimantas, briliantas mažėti, mažinti nukreipti dirižablis, vairuojamas aerostatas daryti bejégi; (su)žaloti. luosinti kliūtis, nepatogumas, žala nuolaida patiekalas iš(si)sklaidyti, iš(si)skirstyti, išplisti parodyti, pasirodyti, girtis i čdėstymas, dislokacija skleisti; berti, sėti charakteringas, būdingas staiga kristi, smigti; av. - pikiruoti pikiruojentis bombonešis vidaus, krašto; naminis vidaus politika tesiant tarti žodživa

drop /drpp/ v

dual /'dju:l/ a

due /dju:/ a

to be ~ to go

duration /djustres(n/ n

imesti (laišką į pašto dėžutę) dvigubas laukiamas, turįs atvykti turįs ižvykti numatytu laiku trukmė

E

echelon /'ejolpn/ n
forward defence o
effect /1'fekt/ n
shock o
elections /1'lekinz/ n
emergency /1'm3:dons/ n

state of ∞ emit /I'mIt/ v
empire /'empal3/ n
employ /Im'plo1/ v
enable /I'neibl/ v

enforce /in fois/ v enhance /in hains/ v enormous /1'no:mas/ a ensure /in'(ua/ v envelop /in'velop/ v envelope / envalaup/ n equal /'i:kwal/ a essential /1'sen(1/ a establishment /rs'tzblr(mont/ n naval o evacuate /1'vxk.jueit/ v evolution /i:va'lu:(n/ n exchange /iks t(erndy/ n exercise /'eksasaiz/ v expand /rks pand/ v expansion /iks pan(n/ n experience /Ik'splarians/ n

express /tks'pres/ n

to gind something by N

e šelonas priešakinis gynybos ešelonas efektas smūgio efektas rinkimai nenumatytas atvejis; kritiāka padetis nepaprastoji padėtis skleisti, spinduliuoti imperija naudoti igalinti, duoti galimybę ar teisę sustiprinti didinti, stiprinti didžiulis, milžiniškas užtikrinti apsupti vokas lygus esminis, svarbus istaiga; sukūrimas karinio jūrų laivyno pajėgos evakuoti evoliucija, vystymasis keitimas, mainai atlikti, vykdyti didinti, plésti didinimas patyrimas, patirtis skubus (nu) siuntimas skubiai ka nors pasiųsti

extent /iks'tent/ n
extra /'ekstre/ a
extra adv
extreme /ik'stri:m/ n

mastas, apimtis papildomas papildomai krrštutinumas

F

facilitate /fə'srlItert/ v
facility /fə'srlItI/ n
 key wies
fail /feɪl/ v
fallout /'fɔ:laut/ n

feasible /'fi:zəbl/ a
fellow /'feləU/ n
fiber /'falbə/ n
fighter /'faltə/ n
fishmonger /'fi[,mʌŋgə/ n
fitness /'fitnis/ n
flashlight /'flæ[lait/ n

flight /flait/ n floating /'floutin/ a flood /flad/ n flotilla /flau tila/ n fog /fog/ n force./fo:s/ n surface assault o tank-heavy task o task o forecast /'fo:ka:st/ n forecast /fo: 'kq:at/ v form /fo:m/ n foundation /faun'der(n/ n fraction / frækin/ n frequency / fri:kwansi/ n n band friction / frik(n/ n

palengvinti patalpa, pastatas: priemonė strateginės svarbos objektai nepasisekti, nepavykti radioaktyviosios dulkės: radioaktyvių dulkių iškritimas. radioaktyvusis žemės paviršiaus užterāimas imanomas, ivykdomas draugas, bičiulis, kolega pluoštas naikintuvas; kovotojas, karysžuvų pardavėjas gera sveikata, tinkamumas šviesos signalas, švuturio Šviesa grandia plaukiąs, plūduriuojąs potvynis flotila rūkas, ūkana jėga; kariuomenė jūrų desantas tankų pestininkų taktinė grupė taktinė grupė numatymas, prognosė numatyti blankas įkūrimas, įsteigimas dalelė dažnumas dažnio juosta trintis

frigate / fright/ n
frontage / frantide/ n
fry /frai/ v
furnish / fg:ni/ v

fregata fronto linijos ilgis kepti aprūpinti

G

gain /gein/ v
gear /gie/ n
arresting ws
grapefruit /'greipfruit/ n
greengrocer /'griin,greuse/ n
grocer /'greuse/ n
group /gruip/ n

gauti, įgyti
mechanismas; krumpliaratis
stabdymo mechanismas
greipfrutas
daržovių, vaisių pardavėjas
bakalėjininkas
(aviacijos) pulkas

H

hamper / h2mp3/ v
handset n
hangar / h2mp3/ n
harness / h0:nis/ n
carry v
hasty / heisti/ a
headlight / hedlait/ n
headquarters / hed 'kwo:tos/ n
helicopter n
herring / herin/ n
hinder / hindo/ v
hood / hud/ n
horn / ho:n/ n
hydrographic / haidreu 'gr2fik/ a

kliudyti, trukdyti
mikrotelefonas
angaras
pakinktai
įdėklas nešiojimui
skubotas
priekinė šviesa, prožektorius
štabas, valdyba
sraigtasparnis
silkė
trukdyti, kliudyti
gobtuvas
ragas
hidrografinis

I

ico-cream / als kri:m/ n immediate / i mi:djət/ a immediately / i mi:djətli/ adv impose / im pəpz/ v

l'edai tiesioginis, greitas tuojau pat, nedelsiart sudaryti, sukelti improvise /'improvats/ v incorporate /in'ko:pereit/ v incursion /in'ka:[n/ n

inevitable /In'evitabl/ a inhale /In'herl/ v innumerable /I'nju:marabl/ a install /In'sta:l/ v installation /Installer[n/ n

instant /'Instant/ n
insufficient /Insa'fi[nt/ a
insure /In'[02/ v
insurgent /In'sgidgant/ n
interception /Inta'sep[n/ n

interference /Into'fierens/ n
intermediate / Into'mi:djet/ a
introduce /Intre'dju:s/ v
introduction /Intre'd^k\n/ n
invade /In'veid/ v
invasion /In'veign/ n
inviolability /In vaielebl/ a

improvinuoti apjungti isiveržimas, (staigus) užpuolimas nei bvengiamas ikvépti nesuskaičiuojamas irengti, montuoti irenginys; karo bazė ar itvirtinimas akimirkania nepakankamas, nepatenkinamas ap(si)drausti sukilėlis, maištininkas slaptas klausymasis, perėmitrukdžiai, interferencija tarpinis ivesti įvadas, įvedimas; naujovė isiveržti isiveržimas nesugriaunamumas nesugriaunamas

J

jamming /dgwmin/ n
jeweller /'dgu:ala/ n
joint /dgoint/ a
juice /dgu:s/ n

trukdymas, slopinimas juvelyras jungtinis, bendras, sutelktinis sultys

K

key /ki:/ n
key a
knob /nbb/ n
tuning control wa
volume control wa

raktas svarbiausias, pagrindinis rankena; rankenėlė, sygtukas derinimo rankenėlės garso reguliavimo rankenėlės

landing / landing/ n latch / lati/ h laundry / losndri/ n dry N leason / loom/ v lover / live/ n ligison / lr'erzen/ n lie /lar/ (lay, lain) v line /larn/ n of departure link /link/ v liquid / likwid/ n liquid a logistics /lou'dgratiks/ n lovely / lavis/ a luggage / lngid3/ n

(nu) tunimas fikeatorius, prispawdiklin ckalbykla. Gausas valveas mažáti cvirtis, overtas rytyo guloti linija pradino puolius riba oujungti (sukabinti) okyatia akvatea naterialinis techninis aprilpiniman gražus, valonus bagažas plautic

11

lung /lan/ n

siųsti paštu
toigti; paremti, palaikyti
priemonė
pasiuntinys, kurjoris
karinė transporto aviacija
mina
minininkas
minų traleris
kontroliuoti, tikrinti radijo
stočių darbą
judėjimas
abipusis

11

noval /'neivel/ a navigator /'nevigeito/ a (marinis) jūrų, laivyno Sturmunis necessitate /nr sesitert/ v necklace /'neklis/ n network /'netws:k/ n neutralize /'njustrelas/ v

note-pad n nucleus /'nju:kli2s/ n daryti būtiną, reikalauti vėrinys, karoliai tinklas neutrelisuoti; nuslopinti ugnimi bloknotas užrašans branduolys

obtain /ab'tern/ v occur /a'ks:/ v offensive /2'fensiv/ n offensive a office /'ffis/ n booking o orange /'prind3/ n order /'o:da/ v outpost /'autpaust/ n outfitter /'aut,fit9/ n overland /puve'land/ adv

gauti, i(si)gyti pasitaikyti, atsitikti puolimas puolamasis. kontora, biuras bilietų kasa kelionės bilietama apelsinas užsakyti priešakinis postas aprangos, drabužių pardavėjas overcome /erva'kam/ (overcame, overcome) v nugalėti, įveikti sausuma, sausumos keliu

P

package / pakid3/ n panel /'panl/ n parcel /'passl/ n participate /pa:trsipeit/ v particular /po'tikjula/ a party / party/ n passenger /'pæsind39/ n patrol /pa'traul/ n pattern /'paten/v penetrate / penitreit/ v penetration /penitrei(n/ a

permanent / ps:monent/ a permeable / bo:mjebl/ a

stuntinys, paketas spalvinė juosta iš medžiagos aiuntinys dalyvauti tam tikras čia: žmogus, subjektas, šalis (teis.) keleivis gargyba sekti pavyzdžiu prasiskverbti, pramušti puolimas siekiant pralaužti fronta nuolatinis, pastevus laidna prolaide

pine-apple /'pain, 2pl/ n pipe /paip/ n platinum /'platinem/ n post /pesst/ v

postage /'poustidy/ n

postcard /'poustka:d/ n

pouch /pauti/ n

prescribe /pri'skraib/ v

preserve /pri'z3:v/ v

preset /pri:'set/ v

prevent /pri'vent/ v

priority /prar'proti/ n

proclaim /prockleim/ v

procurement /prokjuomont/ n

promot /prompt/ a

ov radiation

properly /'prpppll/adv

property /'prpppll/ n

prospect /'prpppekt/ n

provided /pro'vaidid/ cj

provisions /pro'vigenz/ n

Prussia /'profo/ n

purify /'pjoorifai/ v

push /pu/ v

pyrotechnics /parreu'tekniks/

Q

queue /kju:/ n

R

radar /'reidq:/ n

radiation /reidi'ei[n/ n

thermal w

raspberry /'ra:zberi/ n

rate /reit/ n

anenessas pypké platina siusti pačtu; imesti i pačto dežute pašto išlaidos, mokestis atvirukna saišelis, įdėklas nurodyti išsaugoti nustatyti sutrukdyti, neleisti (from) prioritetas, pirmumas (pa) skelbti igyjimas, aprūpinimas greitas, staigus skvarbioji radiacijatinkamai nuosavybė, turtas perspektyva su salyga: jei maisto atsargos, maistas Prūsija valyti, gryninti stumti pirotechnika

eiluté (žmonių)

radiolokatorius, raderas; radiolokacija spindulisvimas šiluminis spinduliavimas avietė greitis, tempas; mokestis, tarifas readmit /ri:0d'mIt/ v
receipt /ri'si:t/ n
recognition /rek2g'nI(n/ n
recognise /'rek2gnaIz/ v
reduce /ri'dju:s/ v
refresh /ri'fref/ v
w room
regime /rei'gi:m/ n

relatively / relativil/ adv release /rr'li:s/ n release v reliability /ri,lare bileti/ n reliable /rr 'larabl/ a remove /rrimu:v/ v render / rende/ v repel /ri'pel/ v replace /ri'pleis/ v reply /rI'plai/ n reproduction /ri:pro dak (n/ n request /ri kwest/ n rescue /'reckju:/ n research /ri's3:tf/ n reserve /ri'z3:v/ v residual /ri'zidjoel/ a resolve /ri'zplv/ v response /ri spons/ n restoration /resto'res(n/ n restore /ri'sto:/ v restrict /ris trikt/ v retain /ri tein/ v retention /rr ten(n/ n rice /rais/ n rival /'raivi/ n rivalry / razvlri/ n roast / roust/ a

n beef rouse / raus/ v ruby /'ru:bi/ n iš naujo priimti kvitas (at) pažinimas pripažinti, pažinti sumažinti, mažėti atsigaivinti, atsigerti bufetas santvarka, režimas palyginti, gana iš(si)skyrimas išskirti, atleisti, atlaisvint! patikimumas patikimas pašalinti, panaikinti teikti atrenti pakeisti; dėti į vietą atsakymas atgaminimas, dauginimas pra žymas išgelbėjimas, išvadavimas tyrimas, ieškojimas užsakyti, reservuoti; užimti likes, liekamasis ryžtis atsakymas, reakcija atstatymas atstatyti, sugrąžinti apriboti apginti, išlaikyti i žlaikymas, apgynisas ryžiai konkurentas konkurencija keptas kepsnys (jautienos) Madinti, kelti

rubinas

salad /'salad/ n salotos salary /'sæleri/ n alga sauce /sois/ n Dadažas sauna / so:ne/ n sauna scout /skaut/ n žvalgas seal /si:1/ V užklijuoti (voka) seaport /'si:po:t/ n jūros uostas; uostamiestis N security boat sargybinis kateris security /si kjuarati/ n saugumas, apsauga; aprūpinimas O area aprūpinimo zona see somebody off išlydėti seek (si:k/ (sought, sought /so:t/) v siekti, ieškoti N out suieškoti settle /'setl/ v nusesti set /set/ n komplektas, rinkinys shock / bk/ n smugis site /sart/ n Vieta Slovakia /slau'vækia/ n Slovakija so far iki šiol, kol kas soliarium /sau learram/ n soliariuma a sound /saund/ n garsas soup /su:p/ n sriuba specify / spesifal/ v tiksliai apibrėžti; nurodyti spicy / sparsi/ a aštrus spring loaded su spyruokle squadron / skwbdran/ n (jūr.) eskadra; (av.) eskadrilė squelch /skwelt[/ n garso reguliavimas slopinant trukdymus stage /sterd3/ v inscenizuoti, statyti pjese stage n stadija, pakopa; scena stall /sto:1/ n kioskas, prekystalis book a knygu, spaudos kioskas stamp /stæmp/ n pašto ženklas state /steit/ v pareikšti, išdėstyti, formuluoti static /statik/ n trukdymas, atsirades del susikaupusio statinio krūvio. elektrostatinis trukdymas stick (stuck, stuck) v (pri)klijuoti

storage / sto:rid3/ n ou depot / depau/ store /sto:/ n dairy N stress /stres/ n to lav w on striking / streckin/ a strive / straiv/ (strove, striven)v submarine /shbmari:n/ n submerge /sab'ma:da/ v subscouent / sabsikwent/ a suggest /so'dhest/ v suit /siu:t/ v supersonic /sju:pa'spnik/ a supplementary /sApli menteri/ a supply /so'plai/ n support /se po:t/ n service ~ surface assault force surpass /so pa:s/ v swampy /'swpmpi/ a switch /swit(/ n push-to-talk nu

saugojimas, atsargos sandėlys atsargos pieno parduotuvė spaudimas, slėgimas, kirtis ypatingai pabrėžti smogiamasis stengtis, siekti povandeninis laivas panirti, panardinti paskesnis, vėlesnis pasiūlyti tikti, dereti ultragarsinis, viršgarsinis papildomas, pridetinis tickimas pagalba, palaikymas užnugario aprūpinimas jūru desantas viršyti, pralenkti pell Stas jungiklis

T

temporarily /'temporarili/ adv temporary /'temporari/ a thermal /'83:ml/ a imti
(pa)kilti; nuimti
tankas
tanklaivis
kuro tiekimo lėktuvas
užduotis
ragauti
būdas, metodas
plaukiojanti laivų remonto
basė
švelnus
laikinai
laikinas
šiluminis, terminio

mikrofono ijungimo mygtukas

thirsty / 05:str/ a though /320/ adv tighten / tartn/ v tin /trn/ n tobacconist /to bakenist/ n torpedo /to:pi:dau/ trace /treis/ n traffic / træfik/ n transfer / transf3:/ n transmit /trans mit/ w treasury / tregori/ n N Department

treat /tri:t/ v

treaty / trists/ n cribe /traib/ n trout /traut/.n truck /trak/ n trunk /trank/ n tuning n

U

ultimatum /Alti meitam/ n a \bzrace0:cnA\ bezirothuanu university /ju:niv3:siti/ n utilities /justrlitis/ n utility n

V

vacant /'verkent/ a van / van/ u luggage N vapor /'verpe/ 1 vegetation /vedgr'ter(n/ n venture / vent(2/ n joint N

i štroškes tačiau, vis dėlto suspausti skardinė; konservų dėžutė tabako parduotuvės savininkas torpeda pédsakai, trasa judėjimas; perduodamos žinios Dervežimas perduoti, persiysti iždas, valstybės iždas finansy ministerija traktuoti, nagrinėti; apdsutartis gentis upėtakis vežimėlia lagaminus derinisas

ultimatumas; galutinis tiksneigaliotas universitetas komunaliniai patarnavimai naudingumas, nauda

laisvas prekinis vagonas bagažo vagonas garai avgmenija rizikingas sumanymas bendra imonė

versus /'vg:s9s/ adv
vessel /'vesl/ n
vest /vest/ v
vice versa /'valsl'vg:se/ adv
violate /'valslett/ v
volume /'vblju:m/ n

prieš laivas; lodas suteikti atvirkščiai grubiai pažeisti (garso) stiprumas; tomas, knyga; apimtis, tūris

W

wage /weidy/ n
wage v
warfare /'wo:fee/ n
mage /wo:fee/ n
inverted o
whistle /wisl/ n
whistle v
wing n

alga
kariauti, kovoti
karas, kariavimas
formuotė kampu pirmyn
formuotė kampu atgal
švilpukas
švilpti
aviacijos brigada

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