PERSIAN/FARSI BASIC COURSE

Listening Proficiency Improvement Course (PIC)
Student's Manual
Subcourse 1
Units 1-5

September 1995

Defense Language Institute Foreign Language Center

ACKNOWLEDGEMENT

The Listening Course was developed by

Homayoun Moezzi

The texts used in this Subcourse have been taken from the following publications which have given written permission to use them:

Iran Times International, Washington, DC

Kayhan Publishing Ltd. London W6 9 LZ, U.K

PERSIAN LISTENING COMPREHENSION COURSE

Subcourse Overview

This is the first book in a series of Persian/Farsi listening subcourses written for linguists in the United States Armed Forces.

Subcourse 3 contains reading texts about nuclear arms based on information from Persian newspapers.

The reading strategies in this book build upon the strategies of skimming for the main idea and scanning for specific information. The exercises will help you develop strategies for

predicting information in a text,

identifying Key words that help you grasp the main idea, distinguishing between main ideas and supporting details.

Table of Contents

Section			<u>Page</u>
Unit 1	Environment Exercises 1 - 12 Key Vocabulary		1 1 7
Unit 2	Health Exercises 1 - 11 Key Vocabulary		9 9 16
Unit 3	Economy Exercises 1 - 10 Key Vocabulary		17 17 26
Unit 4	Housing Exercises 1 - 10 Key Vocabulary		29 29 34
Unit 5	Finances and Arms Exercises 1 - 10 Key Vocabulary		35 35 41
Speaking '	Γasks	,	43
Answer K	ey, Units 1-5		45
Dictionary	• •		61
Listening S	Subcourse Test		67

Unit 1 - Environment

In Unit One, you will listen to texts on the global and Iranian environment. All texts in this unit are taken from an Iranian publication named Industry and Transportation.

Exercise 1 Listen to Text A. Match the English equivalents in column A by writing the letter of the Farsi words from column B in the appropriate blanks. This exercise will help you understand some of the key words and expressions.

В
ب . كره زمين
الف . آلودگی
ت . نمايندگان
پ . سازمان
ج . تدابیر
ث . توسعه
ح . همکاری
چ . طرح

Exercise 2	text refers to? Mark the right answer.
1. United Na	ations Conference on environment and development
2. Pollution	and national borders
3. Nuclear w	vaste management
Exercise 3	Listen to Text A one more time. In the space provided, write in you own words in English what the goal was of Rio's conference.
Exercise 4	Listen to Text B and indicate below, the outcome of the conference.
1. Environm	ental programs for the next century
2. Enact law	s governing oil spills
3. General a	greement to protect the water
Exercise 5	Completion of the following statements will test your grasp of the details in Text B. Read the statements below, listen to the whole text and then fill in the blanks in English.
the	issued by Rio's conference and health and to live one's life in with nature is considered to be doctrine.
2	of the environment is an part of sustained
3. In another w Earth.	7 of Rio's conference, countries were to work with one with the of to prevent the of the

Exercise 6	wercise 6 Which of the following words used in Exercise 4 helped you to get the gist of Text B? Circle three of the words shown below.		
1. Planet			
2. Cooperation	n		•
3. Contamina	tion		
4. Nature			
5. Developme	ent .		
Exercise 7	The following statements pertain to Text B. List text again carefully and mark either True or Fals		
		T	F
1. Industrializ	ed countries have an equal share of the blame n.		
	rence could not come up with a comprehensive 21st century.		
3. The confer and environ	ence did not address the question of development nment.	; <u> </u>	
	bank is going to be involved with the financing nental protection projects.	·	
5. The Europe	ean covenant on water was adopted before Rio's		-

Exercise 8	Listen to Text C. Then answer the following questions in English
1. What are to	he elements that the regulations are trying to protect?
2. What are the transportate	he standards of operation in Germany for cars and other ion?
3. What else pollution?	do manufacturers have to be concerned with besides air and water
4. What are to pollution?	he German manufacturers required to do to prevent air and water
**	

Exercise 9	mentioned in the text.	which statement is NOT
1. Nationaliza	ation of water resources.	
2. Cars are th	e main sources of air pollution.	
3. People nee	d to get a license to use water.	
Exercise 10	Listen to Text D again and fill in the exercises.	blanks in the following
1. If the exause may place	st endanger the on traffic.	, the government
2. In order to to	water, no one in Germany has water without first getting a	s the
3. Water	could be and be sent to	o and pay a fine.
4. Manufactur	rers who use devices	and get
5. In case of t	pollution as a result of he party or parties.	, the government has to
Exercise 11	Listen to Text D once again. Write the equivalent to the key Farsi words bel	ne English words that are low.
1.		آلودگی آب
2		حفظ پاگیزگی
3		آلودگی هوا
4	· .	مقررات
5	تمی	آلودگی ناشی از تشعشعات ا

Exercise 12	Listen to Text D one final time. Summarize in your own words in English the important facts as reported in the text.			

Key Vocabulary

pollution		آلودگی
border		مرز
planet Earth		گره زمین
contaminated		آلوده
to find a solution		اتخاذ تدابير
regional		منطقه ای
global		جهاني
development		توسعه
environment		محيط زيست
noise pollution		سر و صدا
air pollution		آلودگی هوا
water pollution	•	الودگى آب
atomic radiation		تشعشعات اتمى
regulations		مقررات
standards		ضوابط
license		جواز
exhaust gas (fumes)		دود اگزوز
clean water		آب پاگیزه

Unit 2 - Health

In Iran as in other countries, mental health presents a problem for the government and the families involved. Text E, F, and G taken from an article in Iran Times published in Washington D.C. talk about these disorders and the causes.

Exercise 1 Listen to Text E. In the exercise below, match the following key words with their English equivalent. Write the number of each Farsi word from column B next to the corresponding English word in column A. This will help you familiarize yourself with key vocabulary.

В.
۱. بیماران روانی
۲. بیمار
۲. روانپزشك
٤. آمار
ه. اختلال روانی
٦. نگهداری
۷. رشته
۸. درمان

Exercise 2	Now listen to Text E again to get the gist of the mental health problems the text talks about.
1. Identify in	English the occupation of the people listed below in Farsi.
a	روانپزشك
b	بىمار روانى
c	روانپزشك بيمار روانی مدد كار اجتماعی
•	you have understood Text E, write in Farsi the meaning of the
a	is a doctor who specializes in mental health.
b	looks after the patient's welfare.
	This exercise asks for more detailed information about Text E. Read the questions, and then listen to the text again. Circle the right answer. ment, what kind of disease is causing a lot of anxiety in Iran?
a. Malaria	
b. Cholera	
c. Mental hea	alth
d. Legionnaii	re disease
2. What kind	of doctor in Iran looks after mental patients?
a. general pra	actitioner
b. surgeon	
c. social worl	ker
d nevchiatric	

3. What percentage of the population in Iran suffers	from mental disorders?
a. 15 %	·
b. 20 %	
c. 35 %	
d. 40 %	
4. What is needed to to take care of the people who	suffer from mental disorders?
a. More mental institutions	
b. More hospitals	
c. More psychiatrists	
d. All of the above	
Exercise 4 Text F is the continuation of the report Read the exercise and then listen to T	
1. Match and write the number of the key words in words in column A.	column B to the corresponding
\mathbf{A}	В
a financial pressures	۱. فشارهای مالی
b social pressures	۲. فشارهای سیاسی
c political pressures	۲. جنون خفیف
d mild psychological disorder	٤. فشارهاي اجتماعي
e acute psychological disorder	 ه. حوادث ناشی از انقلاب
f turmoils caused by the revolution	۲. جنون شدید
a vyan vyith Inca	,

2. Why has I answer in	naving to work at English in the spa	more than one job ace below.	affected the peo	ople? Write your
•				
Exercise 5	one through thr	out the causes of pee inquires about ons, listen to Textons.	the causes of this	s problem.
1. How man reason for	y causes of menta poor mental heal	ll disorder does Te th in Iran? Circle t	ext F point out as the correct answe	the primary
a. One				
b. Two				
c. Three				e a
d. Four				
2. What is N about? Ma	OT a side effect or which was a side effect of the contract of	of holding a secon	ıd job that Text F	is concerned
a. Deteriorati	ion of physical an	d mental energies		
b. Increased	divorce rate			
c. Identificat	ion with the well-	to-do classes		
d. Self-rehab	ilitation through l	nard work		

3. Most people in Iran hold two jobs, because		
a. they have to make ends meet.		
b. the industry is in full swing.		
c. they need the extra income to spend on luxury goods.		
d. most Iranians are workaholics.		*
Exercise 6 Read the following questions and listen to Text	F again.	
According to psychiatrists, what kind of mental disorder is multiplication. Iranians? Mark the right answer.	ore comm	on amongst
1. Schizophrenia		
2. Polarized depression		
3. Low self-motivation		
4. Suicidal tendencies		
Exercise 7 Indicate which statements based on Text F is T	rue or Fal	se.
	T	F
1. Headache is a physical manifestation of mental illness.	———	
2. Rapid heartbeat is a sign of depression.		
3. A broken bone is not related to any mental disorder.	**********	***************************************
4. If you break out in a sweat while jogging, that is mental.		
5. Skin rash is a case of nerves.		

Exercise 8	Which one of the following causes talked about in Text F is less liable to push people over the edge? Circle the right answer.
1. Political pr	ressure
2. Financial p	pressure
3. Blood pres	sure
4. Social pres	sure
Exercise 9	Listen to Text G and indicate below, the size of the Iranian population suffering from psychosis.
1. Six hundre	d thousand
2. One millio	${f n}$
3. Sixty millio	on
Exercise 10	Text G talks about a number of people suffering from poor mental health in Iran. Listen to the text and fill in the blanks in the followin statements.
1. According Iran are psycl	to the statistics out of a population of sixty million in notic.

Exercise 11	Listen to Text G care	fully and concentrate on key vocabulary.
to Text G for the blank be	or the mention of each	abulary. Keep your pencil handy as you listen word. When you hear a word on the list, check ords could have been taken from Texts E or F.
		۱. اسکیتزو فرنیا (دو شخصیتی)
		۲. شکستگی استخوان
		۳. سیکوتیك (مجنون)
		٤. رفتار پرخاشجو
		ه. جهان تصوری
		۲. هذیان گوئی
2. Give the Enprovided.	glish equivalents for th	ne following Farsi sentences in the space
a	ان گوئی هستند؟	چند در صد از مردم ایران دچار بیماری هذی
	ك بيماري روحي است؟	آیا ساختن جهان تصوری برای نیازهای روانی ی
b		· · · · · · · · · · · · · · · · · · ·

آیا رفتار پرخاشگرانه نشانه یك مرض روحی است؟

Key Vocabulary

mental patient	بیمار روانی
psychiatrist	روانپزشك
mental imbalance	اختلال روحى
hospital bed	تخت بيمارستان
social worker	مددكار اجتماعي
financial pressure	فشارهای مالی
social pressure	فشارهاي اجتماعي
family pressure	فشارهای خانوادگی
political pressures	فشارهای سیاسی
psychotic	مجنون
suicide	خودگشي
unproductive	بيمصرف
schizophrenia	دو شخصیتی
case	مورد
full-time care	مراقبت دائمي
experts	متخصصين
cure	درمان
to release	مرخص کردن (رها کردن)
field	رشته (تخصص)

Unit 3 - Economy

In this unit you will listen to a news account on the Iranian Economy and remarks by Iranian officials.

Exercise 1 Listen to Text H only once and then do this exercise.

- 1. What is this text mainly about? Circle the correct answer.
- a. Iran's economic goal is self-sufficiency.
- b. Iran is a major exporter of goods and services.
- c. Iran is a net exporter of raw material.
- d. Iran imports raw material for its industries.
- 2. Who is the person quoted in the news report? Fill out the box below with information from Text H.

NAME			
		 • •	
POSITION			

,						
			اوليه	تامين		
•		صادرات	مواد	تامین صنایع		
Text H uses and (b) expe provided.	several orts. List	different word en to Text H	ds referring again and w	to (a) econom	ic self-suf arsi in the	ficiene space
and (b) experiments	several orts. List	different word en to Text H	ds referring again and w	to (a) econom rite them in F	ic self-suf arsi in the	ficiene space
and (b) experiments	several orts. List	different word en to Text H	ds referring again and w	to (a) econom	ic self-suf arsi in the	ficiene space
and (b) experiments	several orts. List	different worden to Text H	ds referring again and w	to (a) econom rite them in F	ic self-suf arsi in the	ficiene

4. What is N below.	Ir. Rafsanjani's political and economic goal? Check the correct answer
aTo imp	prove the industrial infrastructure of the country
b To sev self-si	er dependence on foreigners and work towards economical ufficiency
cExport	more raw material and import less manufactured goods
d Import	more manufactured goods and export less raw materials
	ne sentences below and fill in the blanks with the on from Text H.
The Presider industrial	nt said that at the present time, besides most of the needed in the country, in some cases we can export.
Exercise 3	Text I is a continuation of Text H. In Text I, Mr. Rafsanjanis talks about the accomplishments in public works. Each of the sentences on the next page is missing one or two words. Listen carefully to Text I and fill in the blanks with the words from the lumble Roy

•		تلفن	برق	
		گاز		
				· · · · · · · · · · · · · · · · · · ·
				·
	م	قطع نداري	رز تا ه سال دیگر ن	۱. امر
		سيده است	به ۲۰۰ شهر ر	۲
•	1	اها ، سنده	تا اعماق روست	
				-
		•		
	orovided. r. Rafsanjani say ab	out the agricultu	re in Iran?	
				•
	·			
				Market Annual Control
•				
	11116 70 0			
. From where	did Mr. Rafsanjan	i say the raw ma	terial came?	

3.	Who was Mr. Rafsanjani addressing in his speech?
4.	Why did Mr. Rafsanjani say, "It is not right for Iran to depend on the
	outside for agricultural products?"
5.	What does Mr. Rafsanjani say is the status of transportation and Iranian ports?

Exercise 5	First look at this exercise. Then listen to Text J once and mark the correct answer.
1. What is Te	ext J mainly about?
a. The value	of the dollar in relation to the rial
b. Inflation in	all sectors of economy and commodities
c. Increased	value of the dollar against the rial
d. Tightening	g of belts
2. Which Far	si word helped you to answer Exercise 5 Part 1 correctly?
Exercise 6	Now write in English three of the severe economic problems reported in Text J in the spaces provided.
1	
2	
· · · · · · · · · · · · · · · · · · ·	
3	

Exercise 7 Listen to Text K.

- 1. Look at the three possible descriptions of Text K. Check the one that is True. Text K is?
- a. __ Another interview
- b. __ A short summary
- c. __ A reporter's commentary
- 2. In Text K you heard three people commenting on inflation and economic problems. Look at the list below and cross out the one NOT mentioned in Text K.
- a. Most people living in the economicly depressed region of the country are suffering from malnourishment because they cannot afford the high prices for items such as meat and eggs.
- b. A farmer from the Berjand area says that her hen lays three eggs a day which she has to sell in order to buy turnips to feed her family.
- c. The Minister for Economic Affairs comments that Iran is spending the oil money for infrastructure; people have to tough it.
- d. Meat and other main food items are subsidized by the government.

Exercise 8 Listen to Text L carefully.
1. According to the head of Iran's Central Bank, what is the most important problem with Iran's tardy loan payments?
a. World economic fluctuations
b. The drop in oil prices
c. Denial of long-term credit to Iran by international lending institutions and financial markets
d. Foreign exchange fluctuations
2. Which sentence in the text helped you answer Exercise 8 Part 1? Write your answer in English in the space provided.
3. What is Text L? Check the correct answer below.
aReport
b Narration
Exercise 9 Listen to Text M only once. What does Text M mainly discuss? Write your answer in English in the space provided.

Exercise 10 Now listen to Text M again. Stop the tape at any time and fill out the table below with the sequence of events.

<u> </u>	Activity
· a.	
b.	
c.	
d.	
e.	
f.	
g.	
h.	

Key Vocabulary

raw material مواد اوليه

export

economic plans برنامه های اقتصادی

امور زیر بنائی infrastructure

وابستگی به جهان خارج foreign dependence

خود كفائي self-sufficiency

در آمد نفت oil income

كشاورزان farmers

rich resources منابع غنى

محصولات غذائي food products

بخش كشاورزي agricultural sector

economic experts كارشناسان اقتصادى

foreign exchange

commodities كالاها

destitute

well-to-do

آسیب پذیر ثروتمند هزینه زندگی cost of living

Small manufacturers

کارگاه های تولیدی کوچگ

Member of Parliament

economically depressed region

order food stuff

Central Bank

economic fluctuations

long term

order depressed region

order dep

barrel of oil بشکه نفت

financial institutions موسسه های مالی cash expenditure خرید های نقدی

Unit 4 - Housing

In this unit, you will be listening to a report about housing shortages in Iran. All texts are excerpts from this report.

Exercise 1 Listen to Text N once. Match and write the numbers of the Farsi words in column B next to their English equivalent in column A. This exercise will help you understand some of the key words and expressions.

A	В
housing	١. حق
the right	۲. مسکن
needy	٣. موظف
peasants	٤. نيازمند
blue collar worker	۵. قانون اساسی
statistics	٦. اصل
constitution	۷. آمار
amendment	۸. روستائیان
duty bound	۹. کارگر ساده

report. Circle the right answer amongst the following.

Listen to Text N. Choose the title that would best summarize this

Exercise 2

1. Iranian Co	nstitution
2. Housing sl	nortage
3. Governme	nt propaganda
Exercise 3	Which of the following amendments to the Constitution was mentioned in Text N? Circle the right answer.
1. 1	
2. 4	
3.43	
4. 76	
Exercise 4	Completion of the following statements will test your grasp of the text's details. Read these statements from Text N and then fill in th blanks in English.
1. According every Irani	to the, to have is the of an family.
2. The major	goal of the Iranian economy is to provide basic,,, and the necessary incentives for starting a
	ntry, especially in heavily such as Tehran, is very difficult.

Excluse 5	answer previous exer	-		neipea yo	u to
1. Housing		. •			•
2. Constitution	on				·
3. Governme	nt				
4. Shortage				•	
Exercise 6	Text O is a continuati following exercise. We difficult issue is mentalse.	Vhich of the p	roblems that	have mad	e housing a
				T	F
1. High rents				-	
2. Tenant/land	dlord problems				
3. Housing sp	eculation			- · · · · · · · · · · · · · · · · · · ·	
4. Shortage o	f construction material				·
Exercise 7	Listen to Text P and a	answer the fol	lowing quest	tions.	
1. What is the	e size of an average Ira	mian family?			
2. What is sai	d to be the number of	new houses n	eeded every	year?	
3. What is the	growth rate of the Ira	nian populatio	on?		

		e new words in v in Farsi with	-		
	درصد	ميانگين	سالانه	رشد جمعیت	
پاسخ کو	امكانات	سكونى متوسط	روزانه م	افزایش	
واحد	يت ثابت	ت خرید کیف	فرید قدر	خانوار خ	
9	_ چند است	، بطور	ـــــــــ ايران		
	•	میلیون نفر است.	۲	جمعیت ایران ـ	
	••	ایران ۵ نفر است	يك فاميل در	تعداد اعضای	
احتياج		يد لازم است تا	ـــــ جد	هزار	سالانه ۲۰۰
					مردم باشد.
. در سال را ندارد		٤٠ هزار	ساختن ٠	چ وجه	دولت به هیږ
در سال را ندارد.		هزار	٤٠٠	<u> </u>	مردم ایران

Exercise 9 Listen to Text P again. Based on what you have heard in the text, write the Farsi words that fit the following descriptions below.									
1. What are t	1. What are the words that mean "population growth rate?"								
2. What are t	he words that mean	"housing unit?"		·					
3. What is the	e term that means	"able to buy?"	· · · · · · · · · · · · · · · · · · ·						
4. What is the	e Farsi word for "re	sources?"							
Exercise 10	You are a reporte	er. In your own we	ords summarize in Eng sing problem in Iran in	glish					
	- \	•							
		······································							

			· · · · · · · · · · · · · · · · · · ·	<u> </u>					

Key Vocabulary

housing	مسكن
home owners	دارندگان خانه
landlord	صاحب خانه
housing shortage	كمبود مسكن
rent	اجاره بها
tenant	مستاجر
housing unit	واحد مسكوني
purchasing power	قدرت خرید
housing problem	مسئله مسكن

Unit 5 - Finances and Arms

Despite the fact that Iran's gross national product is now close to what it was in pre-revolutionary 1978, its level of disposable personal income has declined by fifty percent because its population has grown from 37.7 million to nearly 63 million in 1994.

Texts Q, R, and S taken from the Iran Times talk about the Iranian government's attempts to rebuild the Armed Forces and the problem of paying for it.

Exercise 1 Listen to Text Q to get the gist of the story. Write the answers in Farsi to the following questions in the space provided.

1. What was Ira	n's population in 1	978?		
2. What is Iran's	population at pres	sent?		
3. What is Tehra	an's solution to fina	ancial problems?		
4. What does Ira	nn use for collatera	l to get new loan	s?	
	▼		you heard in Text by filling in the bla	~- ·
1. The Iranian _	in 1978	was	million.	
2. At present Ira	n's is		which shows a	of
3. Tehran's	to	is to	more	from

- Exercise 3 This exercise asks for more information about Text Q. Read the questions, then listen to the text again and circle the correct answer.
- 1. What is NOT a problem with increasing the number of conventional forces?
- a. Financial problems
- b. Technical problems
- c. Internal politics
- d. Middle-east peace talks
- 2. On what do the conservatives and the hawks in the Iranian government agree?
- a. For Iran to be the regional power
- b. How to raise the level of personal income
- c. To take no action, because Iran's gross national product is near what it was prior to 1978
- d. Increase defense spending
- 3. What are the problems that moderates in the Iranian government face in keeping their political promises?
- a. Increasing the level of personal income
- b. Military and domestic spending at the same time
- c. A coalition with the conservatives in the government
- d. How to borrow more from international financial markets

Exercise 4 Text R continues the report that you listened to in Text Q. Listen to Text R. Match the key Farsi words in column B with their English equivalents in column A.

\mathbf{A}	В	
a Industrial infrastructure	اسلجه	. واردات
b Arms imports	اسلجه های صنعتی نقل	۱. ساختاره
c Transportaion	نقل	. حمل و
d Social spending		كشاورز
e Loan	. (ه. اجتماعي
f Agriculture		·. وام
Exercise 5 Listen to Text R and take notes. Then read the for Mark True or False in the space provided.	ollowing st	atements
	T	F
1. Tehran intends to import 10 billion dollars worth of arms.		
2. Iran would like to spend 12 billion dollars on the industrial		
infrastructure.		
3. Iran plans to spend more on transportation.		·
4. Tehran will not borrow from overseas to finance developme	nt	
5. Social spending is not a priority with Tehran.		

Exercise 6	After you have listened following exercise.	d to Text R again, fill	in the blanks in the
1. It is not at come from	all clear where the from	to finance to	hese projects would
in	Iran has tr	ied to pay for these p	urchases by
2. The second	d five-year	allows for	the equivalent
value of	billion dollars _with_foreign	in and	to be
oil will go	to purchase	from, t	he Ukraine and
Exercise 7	Read the following st and answer the follow provided.	tatements. Listen to T ving questions in Eng	ext R one more time lish in the space
1. How will t for the short	he barter trade in oil for rtage of hard currency?	purchases of arms be	expected to compensa
2. What perce	entage of imports is paid	l for by oil and gas ex	port?
3. How will I projects?	ran be able to produce s	ufficient amounts of	oil to finance these
			· · · · · · · · · · · · · · · · · · ·

4. Could Iran	get high enough prices for its oil to finance development?
5. What was financial b	the amount of the short fall in oil income in 1992 that put Iran in a ind?
Exercise 8	Text S is a continuation of Texts Q and R. Listen to this text and then answer the following questions.
1. Why did In	an and Syria print billions of dollars worth of counterfeit money?
2. How is Ira	n trying to solve its hard currency crunch?
3. What kind	of interest has Iran had to pay for foreign loans?

Exercise 9	Listen to 1ex	as and m	in the blank	s in the follow	ving statem	ents.
1. To internationa oil.	from l financial ma	pro arkets by b	blems, Iran i orrowing ag	s seeking mor	e	_ from of
OII.						
2. Iran today is loans.	s not	of	its		and	
Exercise 10	Listen to Te in English.	xt S again	and answer	the following	questions	
1. What is the	amount of Ira	an's outstar	nding loans t	o Germany?	•	· e
2. What is the	size of Iran's	outstandin	ig loan to Jaj	oan?		•
3. In 1993, did not?	Iranian impo	orts from C	Sermany, Jap	oan, and Franc	e increase (Or
		·			· · · · · · · · · · · · · · · · · · ·	
4. In 1993, did	German and	French co	mpanies stil	l accept Irania	n letters of	credit

Key Vocabulary

export of oil and gas

gross national product (GNP) توليد ناخالص ملى در آمد سرانه personal income مشكلات مالي financial problems loan interest technical expertise تخصص فني سلاحهای غیر هسته ای conventional weapons محافظه كاران (تند رو ها) conservatives (hawks) moderates میانه روها rebuilding the Armed Forces نوسازی ارتش واردات اسلحه arms imports industrial infrastructure ساختارهاي صنعتي حمل و نقل transportation agriculture كشاورزي hard currency خرید های خارجی foreign purchases برنامه اقتصادي economic plan كالاهاى خارجي foreign goods معامله های پایاپای barter

صادرات نفت و گاز

produce استخراج (توليد)

col income تر آمد نفت counterfeit

vicious circle

short-term loan وام كوتاه مدت letter of credit

maturity

note in mix and short field. استخراج (توليد)

maturity

Listening Subcourse 1, Speaking Tasks

Speaking Tasks

Unit 1 - Environment

Read the following scenarios, and act out roles a, b, and c in Farsi.

- a. My name is John Jackson. I have been working in downtown Tehran close to the U.S. Embassy for an international bank of the Middle East. My house in North Tehran overlooks the city, but on most days we can see very little of the panoramic view. The air over Tehran is thick with exhaust fumes and poisonous gases from industrial East Tehran.
- b. I was stationed in Tehran for a couple of years. One Saturday a friend and I drove to the outskirts of South Tehran named "Shaher Ray."

 There was a very strong smell in the air. We found out that the smell was coming from the polluted waters "as black and as thick as tar" in the open gutters and trenches.
- c. One weekend we traveled to East Tehran. On our way to the holy city of Mashhad, we saw numerous smoke stacks "as tall as the Washington Monument" spewing black clouds of smoke. We discovered that kilns burned old tires for fuel.

Unit 2 - Health

Divide your class into small groups. Ask each group to discuss in English the state of mental health of some fictitious friends or relations.

- a. Ask each group of students to write down key words and phrases and to check the Farsi texts for similar words and phrases.
- b. Discuss the health topic again, this time in Farsi.

Listening Subcourse 1, Speaking Tasks

Unit 3 - Economy

Select and discuss in Farsi a topic in economics, such as export, import, inflation or other economic subjects.

Unit 4 - Housing

Act out the following scenarios in Farsi.

- a. My name is John Silver. I work for the Shell Oil Company in Iran. I would like to rent a house or an apartment in Tehran. I am not married and have no children. Would it be easy for me to find a place that might rent to a single man or not?
- b. I am a captain attached to the U.S. Embassy. I am not married. Would I have a difficult time finding a place to rent? The general feeling is that people are reluctant to rent to bachelors, how about military? Should I offer to pay rent in U.S. dollars?

Unit 5 - Finances and Arms

Let another student ask you the following questions. Answer in Farsi.

- a. If you were the Minister of Finance in the Iranian cabinet, how would you get enough hard currency for the purchase of arms?
- b. What is your ideal country to buy arms from and why?

Answer Key

Unit 1 - Environment

Exercise 1

- الف 1.
- 2. _
- 3.
- ث .4
- ت .5
- 6. پ
- ج 7.
- 8. ح

Exercise 2

1. United Nations conference on environment and development

Exercise 3

The goal of Rio's conference was to find common ground for understanding and cooperation between the nations, so that a way could be found to protect the world's environment.

Exercise 4

1. Environmental program for the next century

Exercise 5

1. In a <u>proclamation</u> issued by Rio's conference, <u>physical</u> and <u>mental</u> health and the <u>right</u> to live one's life in <u>harmony</u> with nature is considered to be part of the <u>Human Rights</u> doctrine.

- 2. <u>Protection</u> of the environment is an <u>integral</u> part of sustained <u>development</u>.
- 3. In <u>Article</u> 7 of Rio's conference, countries were <u>required</u> to work with one another with the <u>spirit</u> of <u>cooperation</u> to prevent the <u>contamination</u> of the <u>planet</u> Earth.

Exercise 6

- 1.
- 2.
- 3.

Exercise 7

- 1. F
- 2. F
- 3. F
- 4. T
- 5. T

Exercise 8

- 1. Air, water and quietness
- 2. Cars and other transportation must meet the minimum standards required by the government, before they are allowed to operate.
- 3. The manufacturers have to worry about air pollution, water pollution, and noise pollution.
- 4. Manufacturers are required to install antipollution devices and equipment on or in their machinery.

Exercise 9

1.

Exercise 10

- 1. If the exhaust gas <u>fumes</u> endanger the <u>air quality</u>, the government may place <u>limitations</u> on traffic.
- 2. In order to <u>protect</u> water, no one has the <u>right</u> to <u>access</u> water without first getting a <u>license</u>.
- 3. Water polluters could be convicted and be sent to prison and pay a fine.
- 4. Manufacturers who use antipollution devices and equipment get tax breaks.
- 5. In case of pollution as a result of <u>atomic radiation</u>, the government has to <u>compensate</u> the <u>injured</u> party or parties.

Exercise 11

- 1. Water pollution
- 2. Protect the environment
- 3. Air pollution
- 4. Regulation
- 5. Pollution caused by atomic radiation

Exercise 12

The German government, in order to protect the environment against pollution has instigated a carrot and stick policy. It rewards manufacturers who use antipollution devices by giving them tax breaks and punishes the polluters with prison terms and fines.

Answer Key

Unit 2 - Health

Exercise 1

- a. ۲
- b. 1
- C. T
- d. ٤
- e. ٦
- f. o
- g. v
- h. A

Exercise 2

- 1. a. Psychologist/Psychiatrist
 - b. Mental patient
 - c. Social worker
- 2. a. روانپزشك is a doctor who specializes in mental health.
 - b. مدد کار اجتماعی looks after the patient's welfare.

- 1. c
- 2. d
- 3. a
- 4. d

Exercise 4						
1. a. 1						
b. ٤			•			
c. Y	•					
d. r						
e. ٦				•		
f. ه		•				
g. v						
2. This constant people's men	t pressure of h tal and physica	aving to la	hold mo	ore than o	one job ha	s deteriorated
Exercise 5						
1. d 2. c 3. a						
Exercise 6						
1.						
Exercise 7						
1. T 2. T 3. T 4. F 5. F						

Exercise 8			
3.			
Exercise 9			`
2.			
Exercise 10			
1. According to the statistics, one million million in Iran are psychotic.	out of a p	opulation	of sixty
Exercise 11			
1.1			
.۲			
. T			
٤٤	· #1-		
.0			
۲.			`
2. a. What percentage of the Iranian popu	ılation is s	uffering fr	om delusions
b. Is building oneself an imaginary wo	rld a sign o	of mental of	disorder?
c. Is an aggressive behavior a sign of n	nental illne	ess?	

Answer Key

Unit 3 - Economy

Exercise 1

1. a

2.

Name	Akbar Hashimi Rafsanjani
Position	President of Iran

اقدامات اساسی به منظور انجام امور زیر بنائی و قطع رشته های .2 موابستگی به جهان خارج برای هموار کردن راه پیشرفت کشور و رسیدن به خود کفائی.

در حال حاضر صرفنظر از تامین بسیاری از مواد اولیه صنایع .b در داخل کشور در برخی مواد به صادرات نیز ریده ایم.

- مواد اوليه .3
- 4. b
- 5. The President said that at the present time, besides <u>producing</u> most of the needed industrial <u>raw material</u> in the country, in some cases we can export.

Exercise 3

Exercise 4

- 1. He referred to the abundance of water and good agricultural land.
- 2. He remarked that Iran produces most of the raw material it needs.
- 3. He was addressing farmers and agricultural technicians.
- 4. Iran can produce food abundantly.
- 5. Mr. Rafsanjani said that transportation problems were already dealt with and ports are not congested any longer.

- 1. a
- دلار .2

Exercise 6

- 1. The dependence of the rial on the U.S. dollar
- 2. High inflation
- 3. High unemployment

Exercise 7

- 1. c
- 2. d

Exercise 8

- 1. b
- 2. Reduction in Iran's income
- 3. a

Exercise 9

The drop in oil prices was the cause of reduction in Iran's income.

Activity	
a. Reduction in price of barrel of oil	
b. Refusal of world financial markets to grant loans to Iran	
c. Iran's cash purchases	
d. Iran's tardiness in paying its loans	
e. Banking systems' improvement in Iran in the last four years	
f. The growth of bank deposits from 12 to 30 billion rials	
g. Ways to attract more deposits	
h. Creating more confidence in depositors	,

Answer Key

Unit 4 - Housing

Exercise 1 ٤. ٠,٨ .1. ۲. ٠٢. ٠٩ Exercise 2 2. Exercise 3 3. Exercise 4 1. According to the Constitution, to have decent housing is the right of every Iranian family. 2. The major goal of the Iranian economy is to provide basic shelter, food, clothing, health, education and the necessary incentives for starting a family

life.

3. In our country, especially in heavily <u>populated</u> <u>cities</u> such as Tehran to find <u>decent housing</u> is very difficult.

Exercise 5

1 and 4

Exercise 6

- 1. T
- 2. T
- 3. T
- 4. F

Exercise 7

- 1. 5 people
- 2.400 thousand
- 3.3.2 %
- 4. five thousand people

- ١. ميانگين رشد جمعيت ايران بطور متوسط چند است؟
 - ۲. رشد جمعیت ایران سالانه ۲ میلیون نفر است.
- ۳. میانگین تعداد اعضای یك فامیل در ایران ۵ نفر است.
 - ٤. سالانه ٤٠٠ هزار واحد مسكوني جديد لازم است.
 - تا پاسخ گوی احتیاج مردم باشد.
- ه. دولت به هیچ وجه امکان ساختن ٤٠٠ هزار واحد مسکونی در سال را ندارد.
- ٦. مردم ایران قدرت خرید ٤٠٠ هزار واحد مسکونی در سال را ندارد.

Exercise 9

- رشد 1.
- واحد مسكوني .2
- قدرت خرید . 3
- امكانات 4.

Exercise 10

Because of the high population growth rate of 3.2 % and the lack of needed resources, the Iranian government has the dilemna of providing adequate housing for the homeless as it was promised under the Islamic Republic's constitution.

Answer Key

Unit 5 - Finances and Arms

_				4
Ex	er	CI	se	-1

- میلیون ۲۷/۷
 میلیون ۱۳
 میلیون وام بیشتر گرفتن از خارج .3
- توليد آينده نفت 4.

Exercise 2

- 1. The Iranian population in 1978 was 37.7 million.
- 2. At present, Iran's population is 63 million which shows a growth of 50 %.
- 3. Tehran's solution to financial problems is to borrow more money from overseas.

Exercise 3

- 1. d
- 2. a
- 3. b

- a. Y
- b. 1
- C. T
- d. o
- e. ٦
- f. ¿

Exercise 5

- 1. T
- 2. T
- 3. T
- 4. F
- 5. F

Exercise 6

- 1. It is not at all clear where the <u>money</u> to finance these projects would come from except by <u>borrowing</u> from <u>overseas</u>. Most of these <u>expenditures</u> will be in <u>hard currency</u>. Iran has tried to pay for these purchases by <u>oil</u>.
- 2. The second five-year economic plan allows for the equivalent value of 10 billion dollars in oil and natural gas to be traded with foreign goods. Most of the income from bartering oil will go to purchase arms from North Korea, the Ukraine and Russia.

- 1. The barter trade will not generate a sufficient amount of hard currency.
- 2.65%
- 3. Iran is not able to produce enough oil.
- 4. Iran has not been able to get high prices for its oil.
- 5. The short fall in Iran's income caused by the drop in the price of oil was 2 billion dollars.

Exercise 8

- 1. By printing counterfeit money, Iran and Syria hoped to reduce their foreign debt.
- 2. By borrowing overseas from the international financial markets
- 3. Very high interest rates

Exercise 9

- 1. To <u>escape</u> from <u>financial</u> problems, Iran is seeking more <u>loans</u> from international financial markets by borrowing against its <u>future</u> <u>markets</u> of oil.
- 2. Iran today is not capable of repaying its short-term and mid-term loans.

- 1. Two billion
- 2. Seven million
- 3. In 1993, Iran reduced the amount of its imports from Germany, Japan, and France.
- 4. In 1993, German and French companies no longer accepted letters of credit from Iran.

Dictionary of Key Vocabulary

		الوده
		آلودگی
		آلودگی هوا
,		آلودگي آب
		آب تميز
		آمار
		آسيب پذير
		استخراج (توليد)
		اسكناس جعلى
	•	اعتبار نامه
		ارز
		اجاره بها
		امور زير بنائي
		اختلال روحى
		اطلاعات
		بیرون شهری
		بيمه
		بیمه بیمار بیمار روانی بیمارستان
		بیمار روانی
		بيمارستان

unproductive بورس بازی (قمار) speculation برنامه های اقتصادی economic plans agricultural sector بخش كشاورزي بانك مركزي Central Bank long-term بلند مدت barrel of oil بشكه نفت interest بهره certificate تصديق development Strait of Hormoz تنگه هرمز atomic radiation تشعشعات اتمى تخت بيمارستان hospital bed inflation gross national product توليد ناخالص ملى technical expertise تخصص فني well-to-do forest license penalty جهانی حمل و نقل global transportation

suicide خودكشي

soil

self-sufficiency

خریدهای نقدی cash expenditure

دود اگزوز exhaust gas (fume)

schizophrenia

درمان cure

در آمد نفت oil income

در آمد income

در آمد سرانه personal income

category

psychiatrist

رشته (تخصص) زیر دریائی field

submarine

سلاح های غیر هسته ای conventional weapons

سلاح های اتمی nuclear arms

سیستم های ضد هوائی antiaircraft systems

Environmental Protection Agency سازمان حفاظت از محیط زیست

maturity

سر و صدا noise pollution

ساختارهای صنعتی industrial infrastructure

exports landlord

صادرات نفت و گاز oil and gas export

industrial

standards

طبیعی (زیستی) biological

طبقه بندى classification

elements

common عمومي

فشارهای مالی financial pressures

فشارهاي اجتماعي social pressures

فشارهای فامیلی family pressures

فشارهای سیاسی political pressures

قدرت خريد purchasing power

farmer

كارشناسان اقتصادى economic experts

commodities كالاها

كالاهاى خارجي foreign goods

کارگاه های تولیدی کوچگ small manufacturers

كمبود مسكن housing shortage

کشاورزی کره زمین agriculture

planet Earth

plant housing مسئله مسكن housing problem tenant مشكلات مالي financial problems محافظه كارها (تند روها) conservatives (hawks) میانه رو ها moderates معامله پایاپای barter trade مشتري customer cycle مدار border مرز regional منطقه ای environment محيط زيست مقررات (قوانین) regulations مدد كار اجتماعي social worker psychotic مجنون (ديوانه) case full-time care مراقبت دائمي expert مرخص كردن to release مواد اوليه raw material منابع غنى rich resources

food products
محصولات غذائی
depressed region
مناطق محروم (فقیر)
food stuff
مواد غذائی
financial institutions
موسسه های مالی(بانکها و غیره)
pasture
موتع
rebuilding the Armed Forces

Member of Parliament نماینده مجلس

economic fluctuations نوسانهای اقتصادی

influence

وام

واردات

arm imports واردات اسلحه

وام گوتاه مدت short-term loan

unit elect

housing unit

cost of living مزینه زندگی

Unit 1 - Environment

Listen to Text A in its entirety to get an overview and then listen again to answer questions 1 - 4.

- 1. According to Text A, the Iranian government defines pollution as
 - a. an element or elements that when added to air, water, and soil would change the physical, chemical or biological properties of these said elements in a destructive way to humans, plants and animals.
 - b. any act that defies the Environmental Protection Agency's regulations.
 - c. being nonexistent in Iran.
 - d. exhaust fumes polluting the air in most Iranian cities.
- 2. When did Iran join the World Health Organization?
 - a. A.H. 1324
 - b. A.H. 1327
 - c. A.H. 1332
 - d. A.H. 1346
- 3. What regulation was passed in the Iranian year 1320?
 - a. The Water and Sewer Act
 - b. Plant, Animal, and Pest Eradication Act
 - c. Protection of Human, Plant, and Animal Environmental Act
 - d. Pasture and Forest Protection Act

- 4. When did the Iranians first start to show more sensitivity towards the polluted environment?
 - a. A.H. 1320
 - b. A.H. 1346
 - c. A.H. 1350
 - d. A.H. 1359

Listen to Text B in its entirety to get an overview; then listen again to answer questions 5-6.

- 5. According to Text B, what was the name of the new organization charged to protect the environment?
 - a. The Planning Organization
 - b. The Forestry Development of the Department of Agriculture
 - c. The Environmental Protection Agency
 - d. "Jihad Sawzandgi"
- 6. Who is in charge of the newly established organization?
 - a. The Secretary of Agriculture
 - b. The President
 - c. The head of the Planning Organization
 - d. The designated head of the Environmental Protection Agency

Listen to Text C in its entirety to get an overview, then listen again and answer questions 7 - 8.

- 7. According to Text C, what is one of the most important responsibilities of the Environmental Protection Agency?
 - a. To conduct scientific and economic research in the field of protecting the environment against pollution
 - b. To establish standards to protect water, air, and soil from pollution
 - c. To take necessary action to improve and protect the environment required by law
 - d. To identify the sources of pollution and warn the responsible parties in writing to correct the situation or face penalties
- 8. What will happen to the manufacturers or shop owners if they do not comply with the agency's directives?
 - a. The responsible parties will have to pay fines.
 - b. The Agriculture and Health Commission is working to come out with standards and regulations as what to do with violators.
 - c. The head of the Environmental Protection Agency can issue a work stoppage order.
 - d. If convicted, the responsible parties must go to jail and pay fines.

Listen to Texts D and E and answer questions 9 - 10.

- 9. What classification of the pollution sources is used by the Clean Air Act?
 - a. Pollution sources are classified under three categories, factories, shops, and transportation.
 - b. Sources that would endanger public health and sources that do not greatly harm the environment.
 - c. The Clean Air Act considers older cars that do not require smog checks.
 - d. The Clean Air Act classifies combustion engines as the main source of air pollution.
- 10. According to the Clean Air Act, what are the regulations for operating a motor vehicle in Iran?
 - a. All motor vehicles should have a smog check and smog certificate (or else they will not be allowed to operate).
 - b. Only imported cars must have smog certificates.
 - c. Only cars with catalytic converters are allowed to operate.
 - d. Currently, there are no regulations and standards for the operation of motor vehicles in Iran.

Unit 2 - Health

Listen to Text F and answer questions 11 - 13.

- 11. According to Text F, what is the increase of schizophrenia cases per year in Iran?
 - a. 320
 - b. 24 thousand
 - c. 100 thousand
 - d. 125 thousand
- 12. Which one of the following statements do the experts think is the main reason for the increase in mental illness cases?
 - a. Population growth
 - b. Hard economic times
 - c. Political oppression
 - d. Holding more than one job
- 13. What is the number of hospital beds designated to mental wards?
 - a. 320
 - b. 3000
 - c. 125,000
 - d. none

Listen to Text F again and answer questions 14 - 20.

- 14. What do the experts say about discharging mental patients prematurely?
 - a. This technique does not work in Iran because of lack of planning and followup procedure.
 - b. In the societies that have long- and short-term plans, early release of mental patients works.
 - c. Because of lack of space and medical expertise, medical facilities in Iran have no choice but to release patients early.
 - d. Experts say that early release of patients should be against the law.
- 15. What is the number of mental patients in Iran in need of full-time care?
 - a. One in a hundred
 - b. 30 thousand
 - c. 100 thousand
 - d. The text does not mention how many.
- 16. Which one of the following from Text F is identified as a mental disorder?
 - a. Headache
 - b. Schizophrenia
 - c. Pneumonia
 - d. Rapid heart beat

- 17. What controversial suggestion is offered by some psychiatrists in Iran?
 - a. Premature release of mental patients into the communities
 - b. Prognosis that identifies mental illness in some patients as a headache
 - c. Treating mental cases at outpatient facilities
 - d. Keeping mental patients under lock and key
- 18. Why do Iranian physicians think mental care in the U.S. is different from Iran?
 - a. The U.S. has more mental care facilities.
 - b. There are only a couple of very old mental wards in Iran.
 - c. Iran has no intention to close the mental wards.
 - d. The Iranian health department is in favor of premature release of mental patients.
- 19. Why do medical experts in Iran think that it is alright for mental patients in the west to be released early into the communities but not Iranians?
 - a. Industrial countries have short-term and long-term programs for mental care.
 - b. Iran has no short- or long-term mental care.
 - c. There are no mental care facilities in Iran.
 - d. The Iranian medical community feels that premature release of patients is good therapy.

- 20. Why are there only 320 psychiatrists in Iran?
 - a. Most psychiatrists and psychologists left the country after the revolution.
 - b. There is a lack of government support for mental care in Iran.
 - c. The mention of mental disorder is taboo in Iran.
 - d. Diagnosis and revelation of some of the social and political causes of mental disorder could be dangerous for a physician.

Unit 3 - Economy

Listen to Text G and answer questions 21 - 23.

- 21. What is Text G? Mark the right answer.
 - a. A speech
 - b. A narration
 - c. A dialogue
 - d. A commentary
- 22. Text G describes Iran's economic conditions. Which one of the following is Mr. Rafsanjani's economic policy?
 - a. Production of all needed raw materials now
 - b. Government investment in infrastructure and promotion of economic self-sufficiency
 - c. Promote development based on oil income
 - d. Increase export of raw material and other commodities
- 23. Which of the following statements was NOT mentioned in Text G?
 - a. Export of some raw material
 - b. Investing in infrastructure
 - c. Iran's past dependence on oil income
 - d. Importation of nearly all industrial raw materials

Listen to Text H and answer questions 24 - 25.

24. What is Text H?

- a. An interview
- b. A conversation
- c. A speech
- d. A report

25. What time frame was mentioned in Text H?

- a.Yesterday
- b.Today
- c.Tomorrow
- d. Friday

Listen to Text I and answer question 26.

- 26. What is the economic experts' forecast about the value of the dollar against the rial?
 - a. The dollar would remain strong in the foreseeable future.
 - b. The dollar and the rial will be in parity.
 - c. The value of the dollar will dramatically go up.
 - d. The rich would get richer.

Listen to Text J and answer question 27.

- 27. According to Text J, what is the economic situation for the poor and destitute in Iran?
 - a. People say if they tighten their belts any harder, they would stop breathing.
 - b. People who live in the economically-depressed regions can't afford food.
 - c. The government will continue to invest in infrastructure.
 - d. Farmers sell their eggs for high prices in order to buy food.

Listen to Text K and answer question 28.

- 28. Among all the reasons that the head of the Central Bank gives for Iran's tardiness in paying its outstanding loans, which one is the most serious?
 - a. World economic fluctuations
 - b. Drop in oil prices
 - c. Iran's inability to get long-term credit
 - d. Foreign exchange fluctuations

Listen to Text L and answer questions 29 - 30.

- 29. What is the cause of inflation in Iran?
 - a. Drop in the price of oil
 - b. Paying cash for everything
 - c. Lack of customer confidence in banks
 - d. Lack of long-term credit
- 30. How can the banking system generate confidence in depositors?
 - a. By insuring depositors' accounts
 - b. By advertising free checking accounts
 - c. By improving customer relations
 - d. By giving out a cash bonus for opening new accounts

Unit 4 - Housing

Listen to Text M and answer questions 31 - 34.

31. According to Text M

- a. the government is not able to build 400 thousand houses per year.
- b. people don't have the purchasing power to buy 400 thousand houses per year.
- c. the personal disposable income is lower than what it was before the revolution.
- d. only a few can afford the inflated prices for houses.
- 32. Does the text talk about how easy it is for a home owner to buy a second house?
 - a. The text points out that because of inflation and high costs, home owners have problems holding on to what they have.
 - b. The text says that it is easy for a home owner to buy a second home because the first home could be used for collateral.
 - c. Home owners, because of their good credit rating can buy a second home.
- 33. What would be the important first step in addressing the housing shortage?
 - a. To recognize and isolate the main problems
 - b. To study and adapt the European solution
 - c. To build government low-cost housing in mass numbers
 - d. To recognize that the housing problem cannot be solved in isolation, that it is a part of larger social and economic issues

- b. The government must deal with this problem unilaterally.
- c. The government should ask the United Nation's help addressing this problem.
- d. The core of the problem is the large population growth, therefore the Iranian government is well advised to rely on public opinion.

Listen to Text N and answer questions 35 - 40.

- 35. According to the census, what was the Iranian population in the Iranian year of 1365?
 - a. 251,000
 - b. 2,349,000
 - c. 26,844,000
 - d. 49,400,000
- 36. What was the Iranian urban population in A.H. 1365 according to the census?
 - a. 45,532
 - b. 499,558
 - c. 5,528,542
 - d. 9,673,931
- 37. In the A.H. 1365 census, what was Tehran's population?
 - a. 236,176
 - b. 1,175,642
 - c. 7,536,152
 - d. 8,536,152

- 38. According to the A.H. 1365 census, what percentage of Iranians owned their home?
 - a. 3.2 %
 - b. 42%
 - c. 60%
 - d. 70.78%
- 39. What is the size and number of home ownership in Iran?
 - a. 251,000
 - b. 6,814,221
 - c. 7,563,152
 - d. 8,712,087
- 40. What is the size of the rural population in Iran?
 - a. 251,000
 - b. 7,536,152
 - c. 8,712,087
 - d. 22,349,000

Unit 5 - Finances and Arms

Listen to Text O and answer questions 41 - 42.

- 41. According to Text O, how would economic problems affect the Iranian military?
 - a. Economic problems would not severely affect expansion of the military at this time.
 - b. It's not clear what the economic affect would be because the military budget is not known.
 - c. Because of the dismal economic situation, military expansion would not be possible without outside help.
 - d. Because of the dismal economy, Iran can only spend 13 billion dollars on the military.

- 42. What are the indications of Iranian financial problems in relation to the military?
 - a. In 1989-1992 Iran spent close to 3 billion dollars on arms. In 1993 this amount was reduced to 800 million dollars.
 - b. Iran spends 15% of its gross national product on arms.
 - c. Iran has cut back on spending on nuclear arms.
 - d. The CIA estimated that Iran would spend less on arms in 1993.

Listen to Text P and answer questions 43 - 44.

- 43. What is needed for Iran to carry on its ambitious military build up?
 - a. Iran needs to purchase new weapon systems and technicians to operate them.
 - b. Iran is capable of manufacturing some weapon systems.
 - c. Iran needs trained technicians to operate the new weapon systems.
 - d. Iran must buy U.S. made weapon systems and spare parts.
- 44. Does Iran have the trained technicians it claims in order to operate the new weapon systems?
 - a. More than 240 government agencies and 12 thousand private companies in Iran are currently working with the defense industry.
 - b. Iran cannot even maintain the less sophisticated systems it buys from China and the former Warsaw Pact nations.
 - c. There are 45 thousand employees and technicians in the military industry.
 - d. By the year 2000, the number of people and technicians employed in the defense industry will be close to 60 thousand.

Listen to Text Q and answer questions 45 - 47.

- 45. What are the limitiations on Iran's projection of power in the region?
 - a. Iran has no means of blocking the Strait of Hormoz in the Persian Gulf.
 - b. Despite all the new weapon systems, Iran is still not able to increase its sphere of influence in the Gulf region.
 - c. Iran has no control of its air space.
 - d. Iran has no defense against invasion by foreign powers.
- 46. Against what form of attack from the air is Iran incapable of defending?
 - a. Iran is not capable of defending against attack by F-14 and F-15 fighters.
 - b. Iran has no defense system against Cruise missiles and the Slate bomber.
 - c. Iran has no defense against Scud and Silkworm missiles.
 - d. Iran has no defense against attack helicopters.
- 47. Why do the experts think Iran has not taken delivery of all the advanced aircraft, long-range bombers, and Awacs?
 - a. Iran lacks the skilled personnel to maintain them.
 - b. Iran does not have the money to pay for them.
 - c. There is a U.S. embargo of arms to Iran.
 - d. Arms dealers have not been able to fulfill their contracts.

Listen to Text R and answer questions 48 - 49.

- 48. Is Iran able to control its territorial waters?
 - a. Yes, if Iran takes delivery of anti-ship missiles.
 - b. With long-range bombers, Iran can do the job.
 - c. Without a larger navy, Iran cannot do the job.
 - d. Only if Iran gets Silkworm missiles can it have the necessary deterrent against all ships and control its waters.
- 49. Is Iran's new submarine fleet a factor in the balance of power in the Gulf?
 - a. Iran is the only country in the Gulf region that has submarines.
 - b. Iran does not have the trained naval personnel to operate the submarines.
 - c. Yes, because Iranian naval personnel are training at the bases in Washington State.
 - d. No. Iran's huge purchases of conventional weapons will strengthen the balance of power in the Gulf to its favor.

Listen to Text S and answer question 50.

- 50. Does Iran have what it takes for superiority in the air?
 - a. Yes. Iran is now manufacturing its own missiles.
 - b. No. Iran does not have modern antiaircraft systems.
 - c. No, because the United States has an embargo against the sale of arms to Iran.
 - d. Iran is in no financial situation to buy the spare parts that it needs for its American-made aircraft.