LESSON 1





Simple ways to protect wildlife

One easy way to protect wildlife is learning about the endangered animals that live around you. Teach your friends and family about the wonderful birds, fish and plants that live near your home. In this way, they are going to be more careful about nature. You can also visit a national wildlife museum or park. These places give good information about how to protect endangered animals and their homes. You can do voluntary work in these places to help animals and their babies.

Another thing you can do is protecting the natural home of the endangered animals. When you keep nature clean and safe, the animals will live longer. Protecting the trees of forests is also helpful. If you live in a village, you need to be very careful about the hunters who come to your village to hurt animals. Whenever you see these people, you need to call the police. These are simple things, but they will help nature a lot.



A. True or False

- 1) Learning about endangered animals is not important. TO FOFALSE
- 2) You can do voluntary work in wildlife parks. TO FO TRUE
- 3) Keeping nature clean hurts animals. TO FO FALSE

B. Answer the following questions.

1) Is it good to give information to our family about wildlife?

Yes, it is

2) Why is protecting the trees helpful for endangered animals?

Because the trees are the natural home of these animals

3) Do you know another simple way to protect wildlife?

سوال آخر معمولا opinion gap می باشد و میتواند بسته به نظر دانش اموز منتوع باشد





A. Complete the chart. Write the things you did in the past and you will do in the future.



Verbs	Past tense	Future tense
travel	I traveled to Isfahan last year.	I will travel to Shiraz next year.
buy	I bought (some milk yesterday)	I will(buy a new house next month.)
visit	I visited (my uncle today.)	I will visit my friend this evening.
watch	I watched (the movie last night).	I will watch (the news this night.)
go	I went (to Mashhad last year).	I will (go to Shiraz next year.)



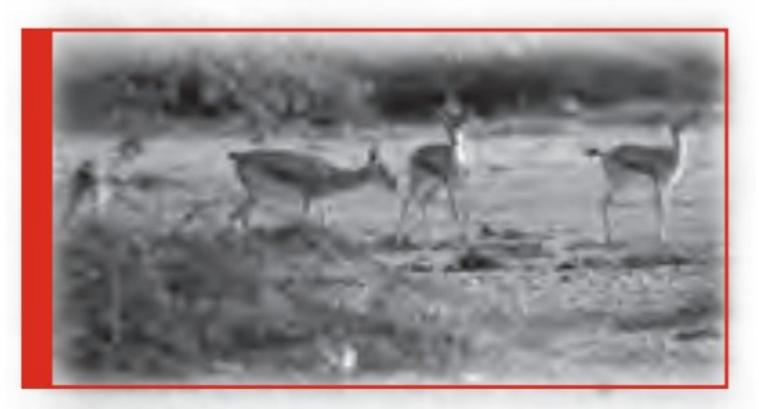
visit a wildlife museum

I will visit a wildlife museum.



go to a zoo

I will go to a zoo.



enjoy nature

I will enjoy nature.

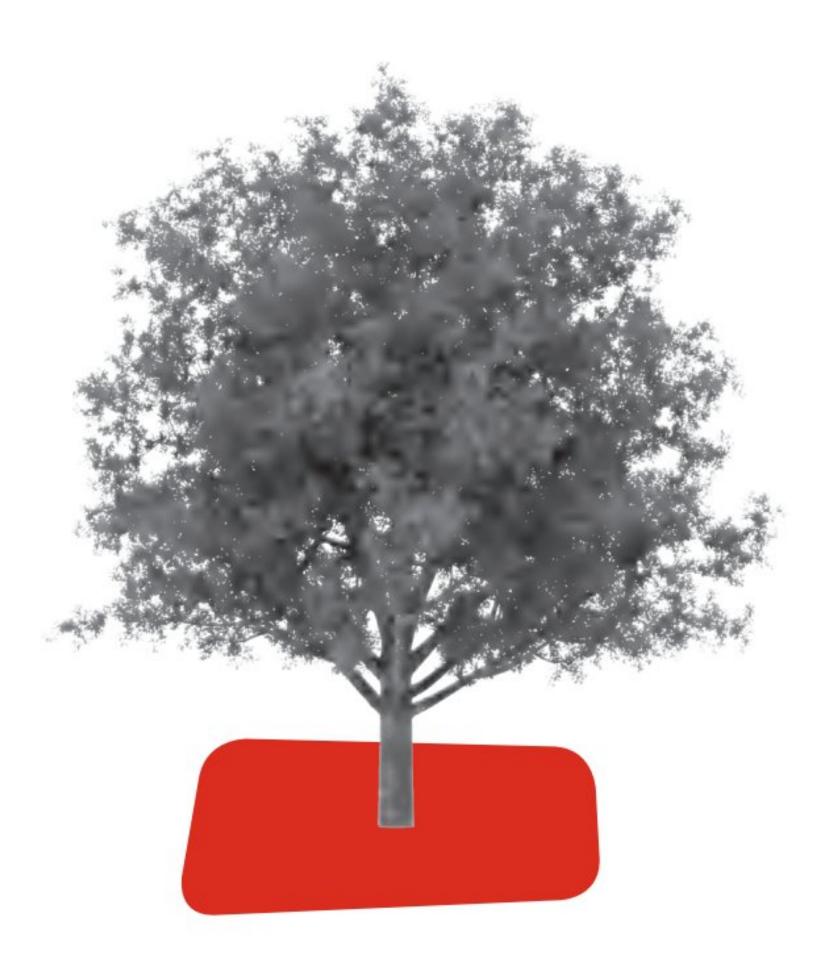


learn more about endangered animals

I will learn more about endangered animals.

C. Yes or No?

		Yes	No
1	School students will learn to help injured animals.		
2	The number of cheetahs will increase in the future.		
3	Iranians are going to protect endangered animals.		
4	When we keep earth clean and safe, animals will live longer.		



D. Read the following text. Complete it with 'to be going to' verbs.

Mr. Alavi is a teacher. Tomorrow, he and his students are going to go.....(go) on a school trip. They are going to go....(go) to a park out of the city. They are going to leave(leave) the school at 9. They are going to stay...(stay) in the park till afternoon. They are going to go...(go) into nature and clean it. They are going to visit (visit) the aquarium in the park, too. Mr. Alavi is going to vivist. (talk) about sea animals there. The students are going to write(write) a report from this trip. They need to pay attention to everything they see. Other students are going to read. (read) their friends' reports and learn many things about nature and sea animals.

E. Now answer the following questions.

No, we aren't.

1) Are the students going to go to a zoo?
No, they are going to go to a park.
2) Is Mr. Alavi going to read the students' reports?
No, other students are going to read them.
3) Are you going to visit a museum this weekend?

LESSON [

Part III Vocabulary

A. Find 11 animals below.

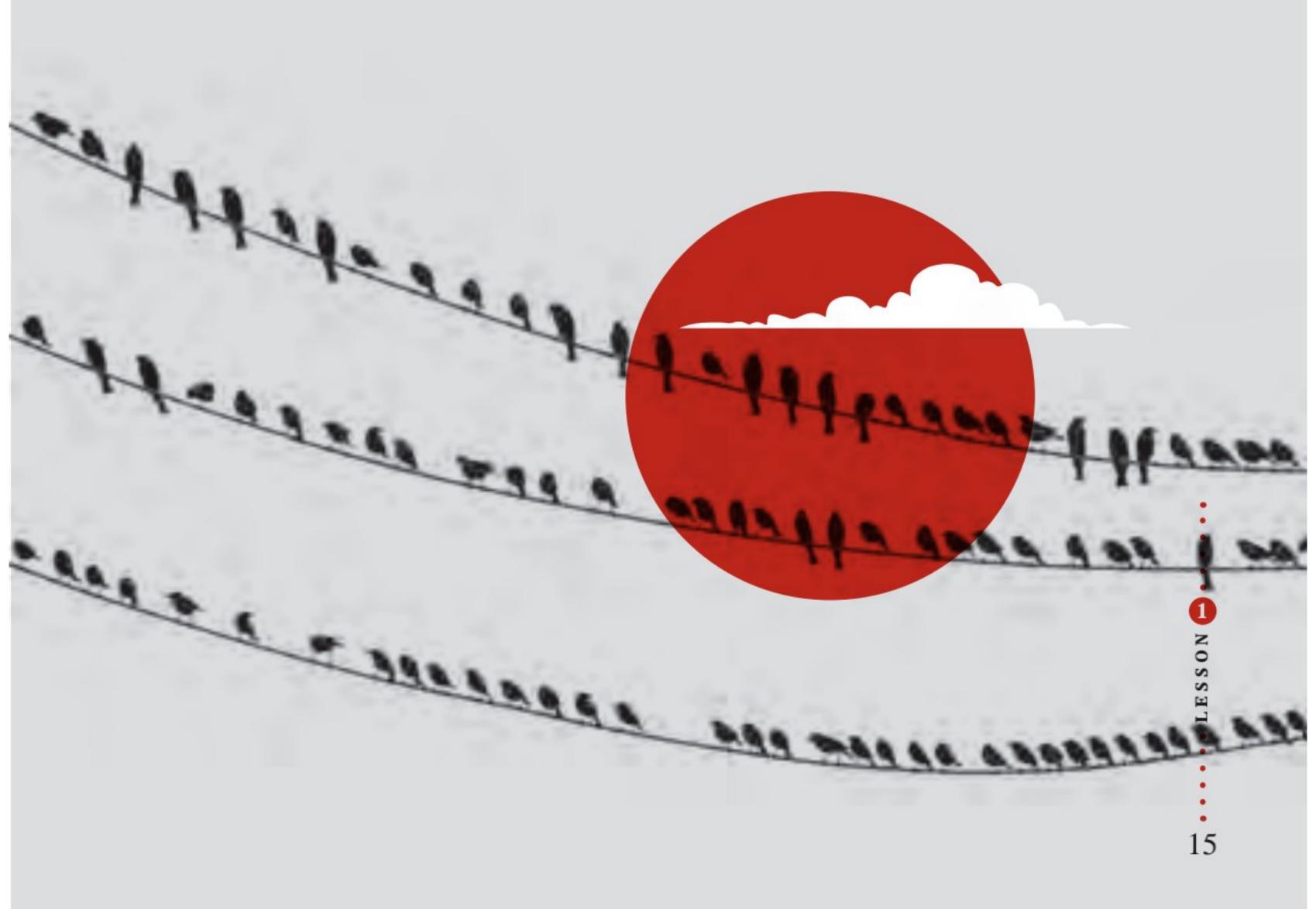
elephant, destroy, protect, bear, save, cheetah, endangered, wolf, watch, travel, teach, dolphin, mountain, plain, duck, mean, zookeeper, injured, leopard, increase, life, goat, world, panda, weekend, hunter, lion, alive, zebra



B. One odd out.

- 1. die out / live / kill / hunt
- 2. goat / cow / hen / leopard
- 3. plain / mountain / jungle / zoo
- 4. hunters / zookeepers / teachers / farmers
- 5. save / take care of / protect / hurt

t(some believe that "hunter" is the answer. Take it easy)







C. Match columns A and B.

7	Δ١	
u		
		A

hunt animals

B

attention

pay attention	wildlife
save nature	home
protect wildlife	care of
natural home	nature
take care of	animals

در تصاویر اشکالاتی وجود دارد. می توان به بچه ها پیش زمینه داد که مثلا تصویر اول plain است، تصویر دوم jungle و تصویر سوم see هست اما فقط منظور دریا نیست، هر نوع زیستگاه آبی مثل رودخانه یا مرداب ... می باشد. ضمنا حیوانات نام برده با توجه به توعی که دارند می توانند زیستگاه های مختلفی داشته باشند. مهم تشخیص حیوان و مفهوم زیستگاه است و گرنه بحث بومی شناسی حیوانات نیست.

D. Put the words in three groups considering their natural home.

whale, cow, lion, panda, bear, leopard, tiger, fish, wolf, dolphin, duck, zebra, goat

lion -

goat - leopard tiger- wolf



panda - wolf bear - leopardtiger



whale

fish

dolphin

duck



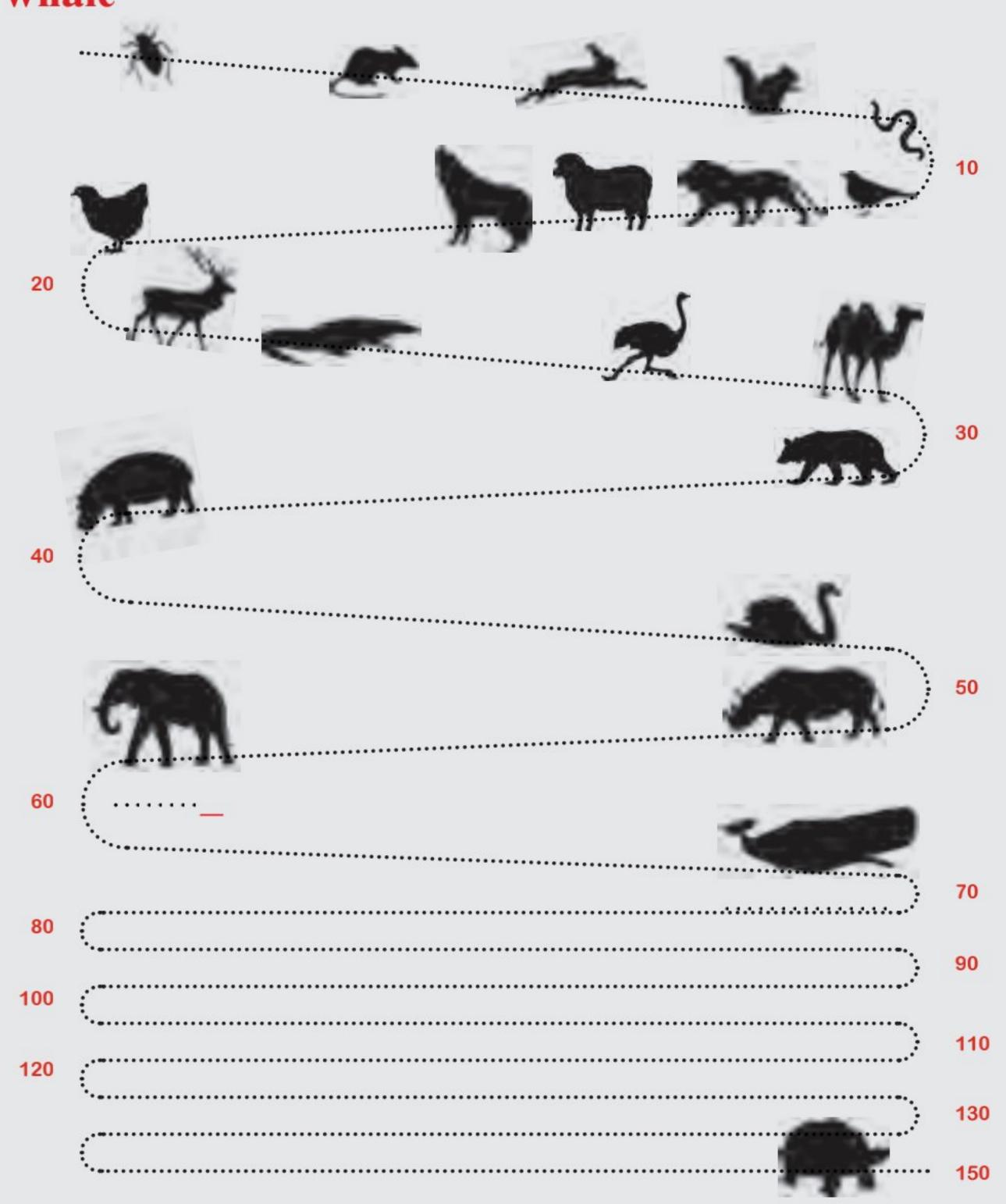
****NOTE:

You can ask your students to read the words and circle the pictures. Then order them.

E. Look at the following graph. Order the following animals based on their average life span (from short to long).

elephant, lion, wolf, camel, whale, mouse, sheep

mouse - lion - sheep -wolf - camel - elephant whale



F. Fill in the blanks with the given words.

protect, injured, plain, future, relatives, destroyed



- 1. The hunters killed the tiger and ..destroy.ed.... its home.
- 2. There are lots of beautiful zebras living in this .plain.
- 3. I brought the .injured bird into the room and took care of it.
- 4. Hopefully, people will pay more attention to wildlife in the future
- 5. One of our <u>relatives</u> is a zookeeper in Mazandaran.

توجه: این تمرین oralمی باشد و مناسب آزمون های کتبی تمی باشد.



Ask and answer with falling intonation.

- 1. Who will protect our Earth?
- 2. What will happen to endangered animals?
- 3. Who will protect our forests?
- 4. What are you going to do to save nature?





A. Unscramble the letters and make nouns. Then put nouns in the appropriate group.

gnuelj jungle denrfi friend
eret tree etarw water
nipa pian itroisv visitor
veol love umuems museum.



peopleplaceideathingvisitorjunglepaintreefriendmuseumlovewater

B. Read the text in Part I.

- 1. Find all singular nouns. Change them into plural.
- 2. Find all plural nouns. Change them into singular.

<u>Singular</u>

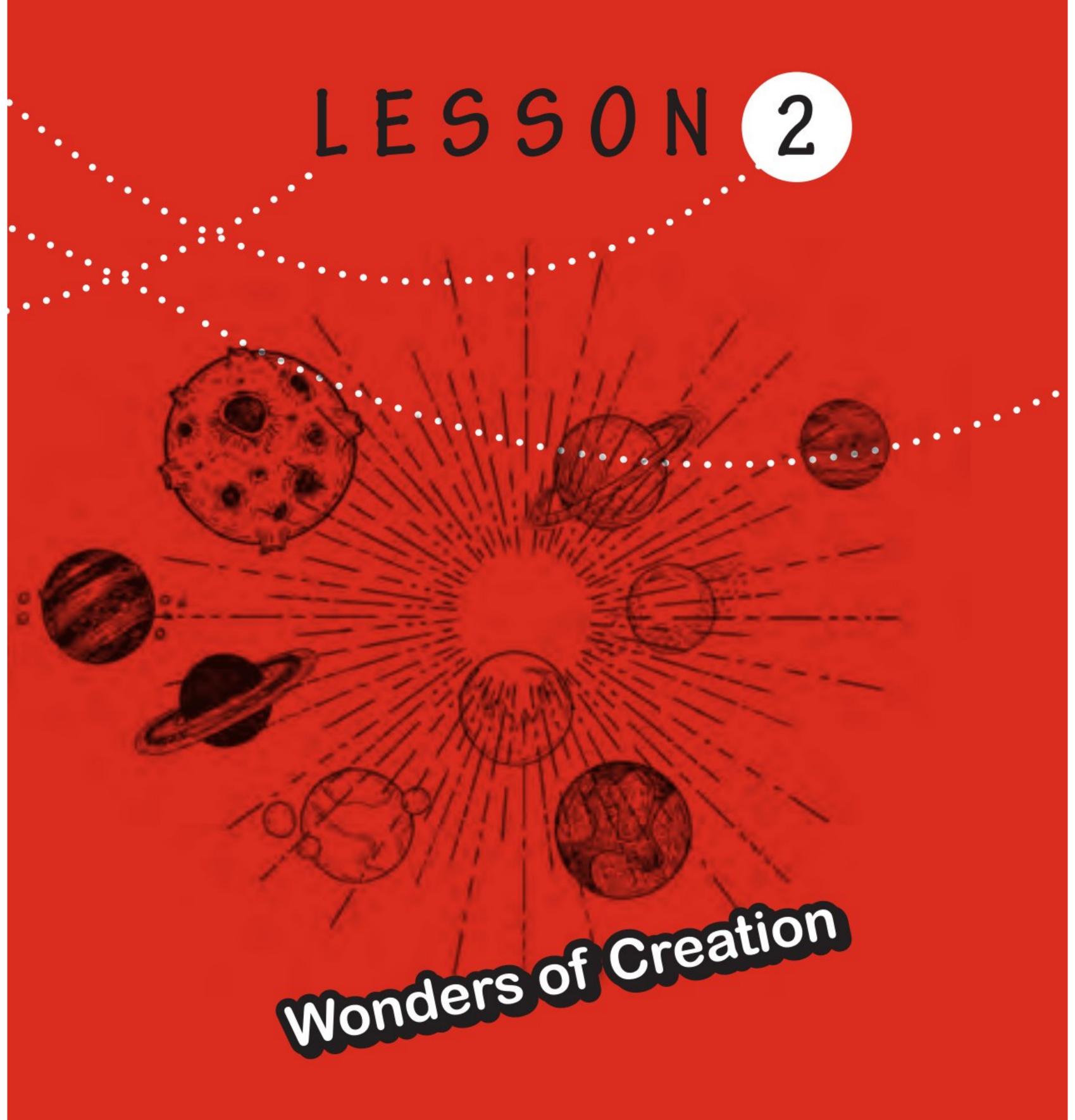
- 1. way
- 2. family
- 3. home
- museum
- 5. park
- 6. thing
- 7. village



PLURAL

- 1. animals
- 2.friends
- 3.birds
- 4. fish
- 5. plants
- 6. places
- 7. homes
- 8. babies
- 9. trees
- 10. forests
- 11. hunters
- 12. people
- 13.police

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Microbes

Microbes are really wonderful. They are everywhere! They live all around you, on you and inside you! Microbes are very small, so you can't see them. But don't worry. Some microbes make you sick but most others keep you healthy and even help you to fight disease.

There are so many different types of microbes. We still don't really know how many there are, but we know that microbes do lots of different things. Bacteria and viruses are two important types of microbes.

Bacteria are really important microbes. They are very small. They have only one cell. Bacteria can live in any area of the earth. They aren't all bad; in fact you couldn't live without some bacteria!

Viruses are among the smallest microbes on the earth, even smaller than bacteria. They are different from bacteria because they cannot live on their own. Viruses need to be inside a living cell to live and grow. There aren't many good things about viruses – they usually attack your body and make you sick!



A. True or False

- 1) Microbe is an important type of bacteria.
 - T O F O False
- 2) Viruses can live in any place in the world.
- T | F | False
- 3) Bacteria do not need to be inside a living cell to live. T O F True

B. Answer the following questions.

1) Where can we find bacteria?

We can find them in any area of the earth.

2) How are bacteria different from viruses?

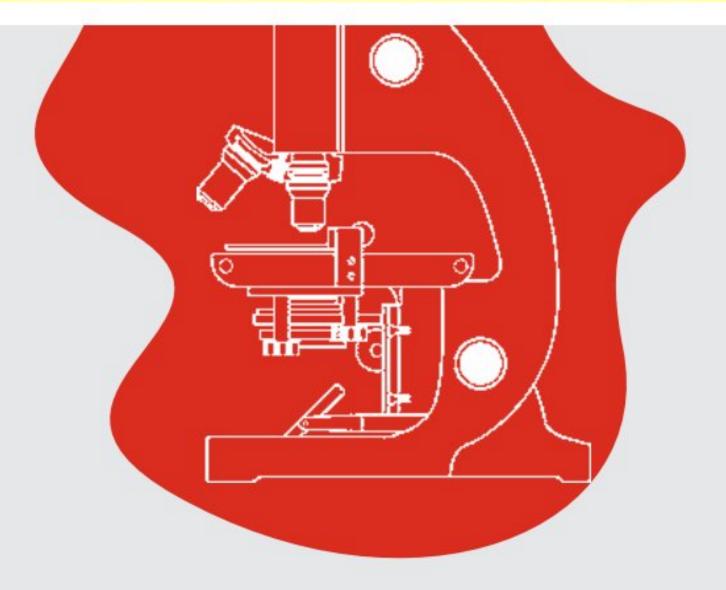
Viruses can not live on their own.

3) Do you like to see microbes under a microscope?

Yes, I think it has to be interesting.



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LESSON ...

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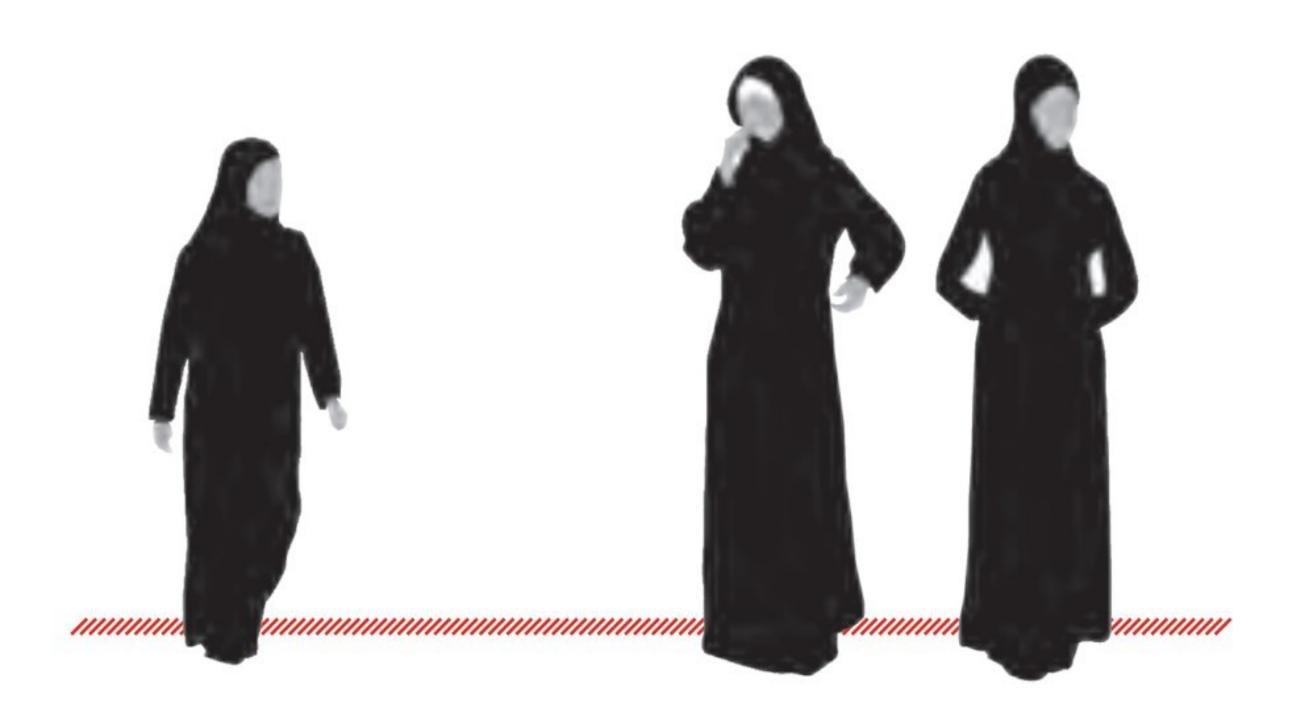
	Ä
	14
4/19	51
	/{*

	Paragraph number	Answer				
Important types of microbes	2	bacteria, viruses				
2. The home of viruses	4	inside a living cell				
3. The number of bacteria's cells	3	one cell				



A. Circle the correct answer.

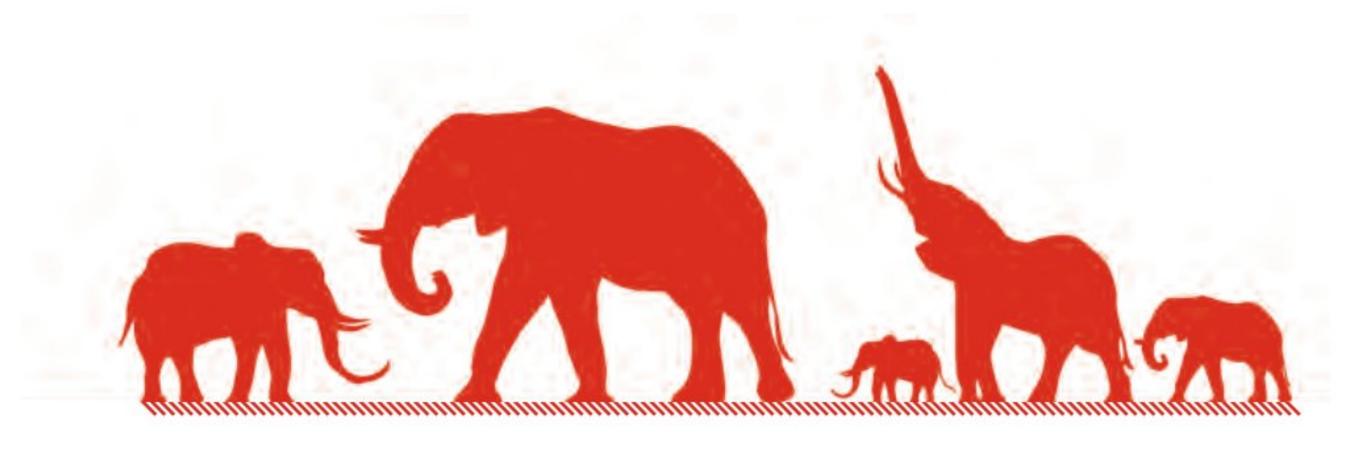
- 1. His new car is faster / the fastest than my car.
- 2. Russia is bigger / the biggest country of the world.
- 3. The whale is **heavier** / **the heaviest** sea animal.
- 4. Kazem is taller / the tallest player in the team.
- 5. Mary and Fatima are older / the oldest than Leila.



B. Fill in the blanks with the following adjectives.

bigger / biggest/smaller/African/Asian/strongest

Elephants are the biggest and strongest land animals in the world. They only eat plants and fruits. There are two types of elephants. The African elephant lives in Africa and the Indian elephant lives in Asia. The African elephant is bigger than the Indian elephant. It has larger ears, too. The Indian, or the Asian elephant is smaller than the African elephant and has smaller ears.



C. Now answer the following questions.

- 1. What type of elephant lives in Asia? Indian elephants
- 2. Is the African elephant smaller than the Asian elephant? No, It is bigger.
- 3. Do Indian elephants have bigger ears than African elephants?

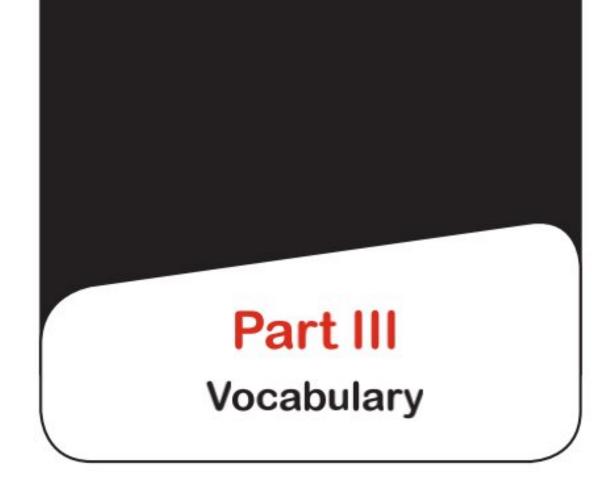
 No . They have smaller ones (ears).

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D. Fill in the blanks with irregular comparative forms of the following adjectives.



- 1. I know that my cooking is bad, but your cooking is .worse.....
- 2. The bed was hard, but it was ...better..... than nothing.
- 3. It's too dark. I cannot see <u>farther</u> than two meters.



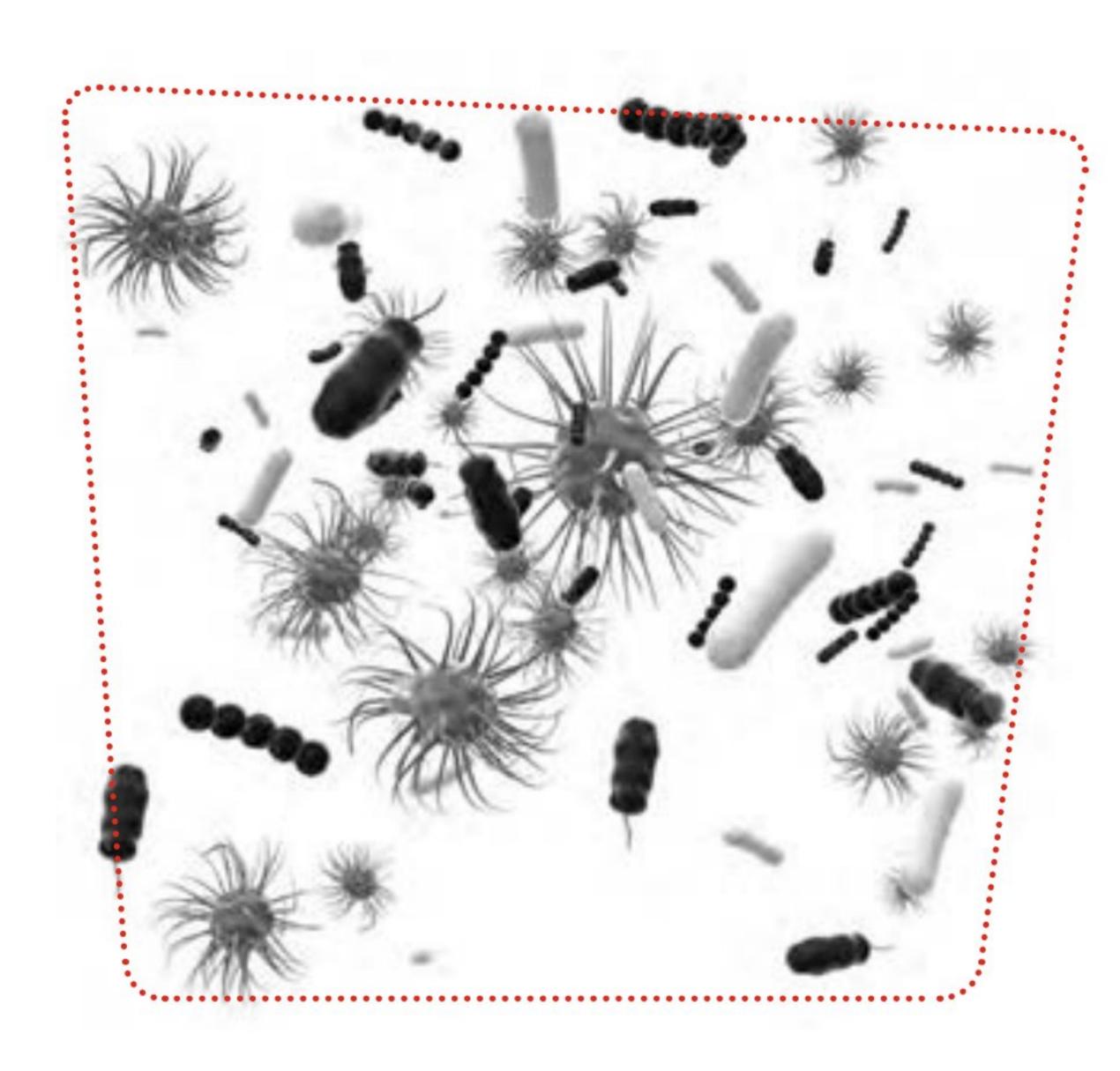
A. Match the words with their definitions:

- 1. a place from which people can watch the planets and stars b
- 2. a large and round body of rock or gas that moves around the Sun a
- 3. the yellow liquid that carries the blood cells d
- 4. it uses lenses to make very small things look larger c
- 5. it is inside your head and controls your body e
 - a. planet
 - b. observatory
 - c. microscope
 - d. plasma
 - e. brain



B. One odd out.

- 1. interesting / amazing / useful / wonderful
- 2. Mars / Saturn / Jupiter / Sun
- 3. heart / brain / blood / moon
- 4. red / yellow / liquid / white
- 5- microbe / cell / virus / bacteria







C. Match columns A and B.





rocky planet	telescope
daily exercise	planet
pump blood	blood
powerful telescope	exercise
keep healthy	healthy

D. Put the words in three groups based on their size.

planet, star, virus, Sun, cell, plasma, heart, moon, brain, ear, microbe, eye





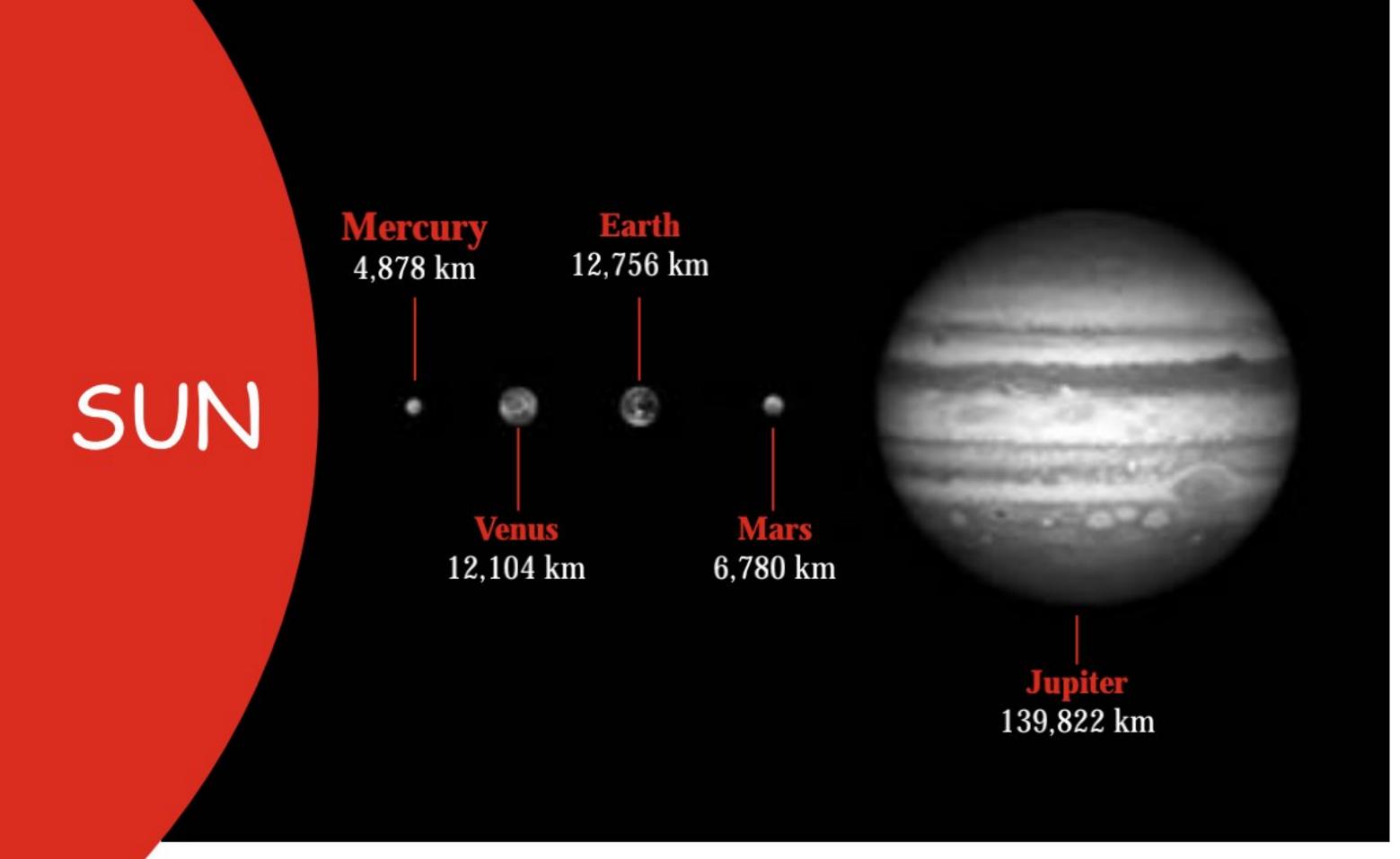


Sun	• •	•	۰	۰		•	۰	٠	0	
star	• •	0							•	
plane	t									

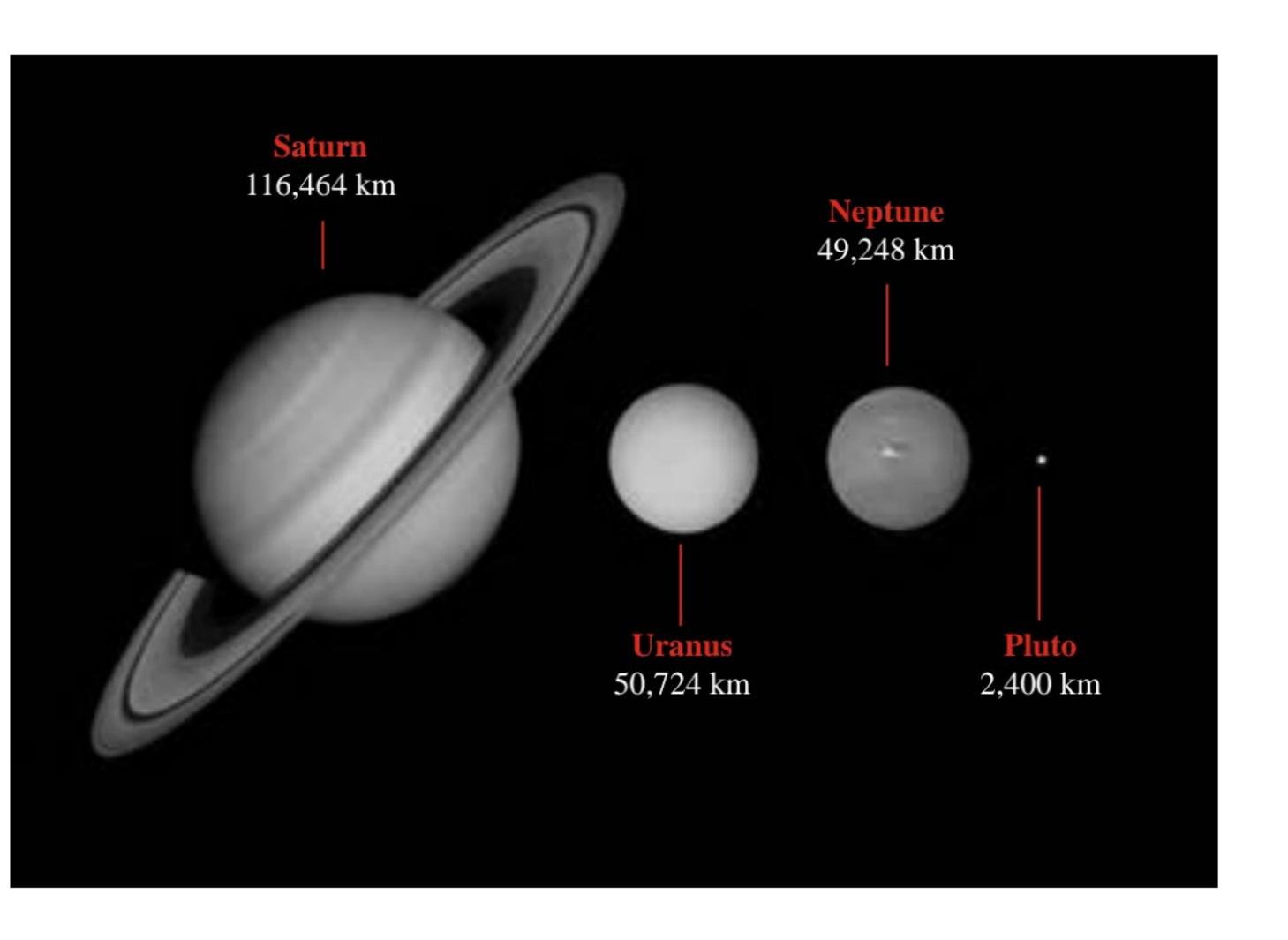
moon

ear	•••••
eye	•••••
brain	•••••
heart	• • • • •

virus	•
microbe	
plasma	
cell	



- 1. Jupiter
- 2. Saturn
- 3. Uranus
- 4. Neptune
- 5. Earth
- 6. Venus
- 7. Mars
- 8. Mercury



F. Look at the above picture and fill in the blanks.

وتو که چزو سیارک هاست

1) The farthest planet from the Sun: Neptun

2) The closest planet to the Sun: Mercury

3) The Red Planet which is the neighbor of Earth: Mars

4) The planet on which we live: Earth

defend, healthy, moon, telescope, powerful

- 1. White blood cells defend body against diseases.
- 2. The sky is cloudy. We cannot see the moon tonight.
- 3. You need a powerful microscope to see something so small.
- 4. Daily exercise keeps us strong and .healthy ...
- 5. The Hubble telescope goes around Earth every 97 minutes.

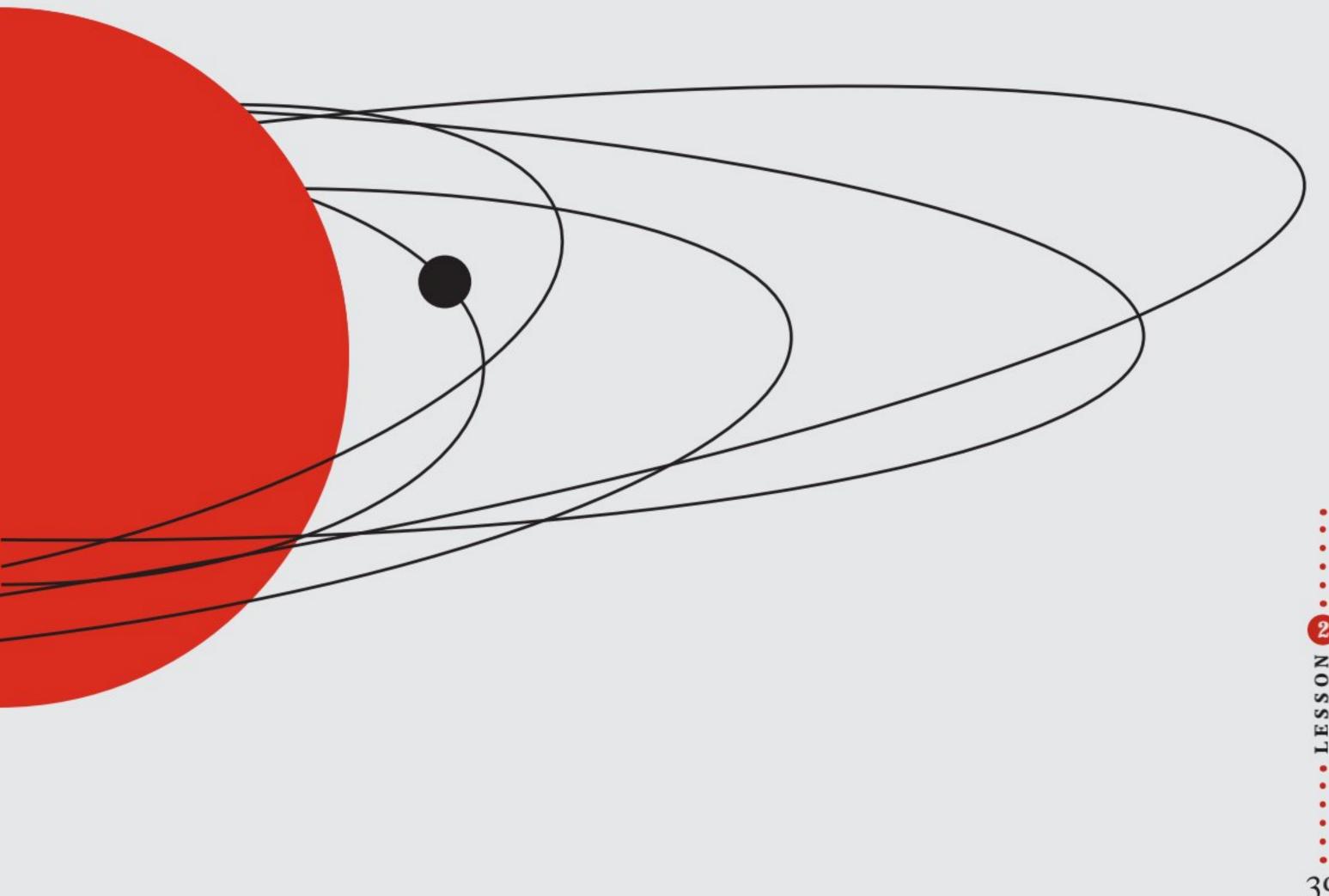


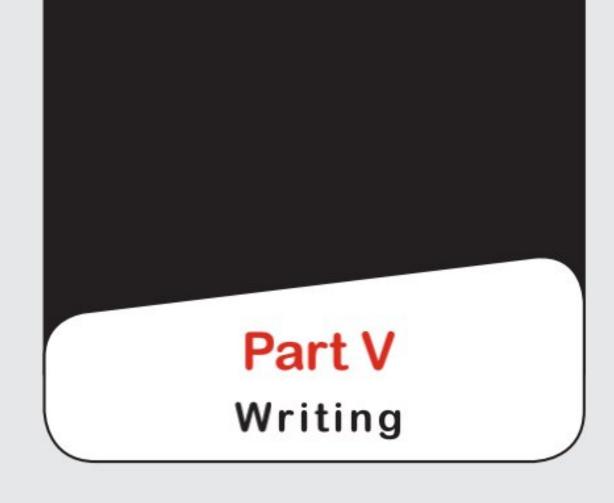


Part IV Pronunciation

Ask and answer with appropriate intonation.

- 1. Is a cheetah faster than a lion?
- 2. Is football more interesting than volleyball?
- 3. Are you the tallest person in your family?
- 4. Is Mercury's orbit different from other planets' orbits?







A. Write the comparative and superlative forms of the following adjectives.

1. wonderful	more wonderful	the most wonderful
2. interesting	more interesting	the most interesting
3. dangerous	more dangerous	the most dangerous
4. careless	more careless	the most careless
5. useful	more useful	the.most.useful

Compare	Adjectives
* Earth and Mars	* large / cold
1) cheetahs and lions	fast / strong
2) train travel and bus travel	cheap / safe
3) Abadan and Mashhad	busy / hot

- * Earth is larger than Mars.
- * Mars is colder than Earth.
- 1. Cheetahs are faster than lions.

Lions are stronger than Cheetahs.

2. Train travel is safer than bus travel.

Bus travel is cheaper than train travel.

3. Abadan is hottrer than Mashhad.

Mashhad is busier than Abadan.

C. Read the text in Part I. Find all adjectives and change them into comparative and superlative forms.

- 1.wonderful/ more wonderful/ the most wonderful
- 2. small/ smaller/ the smallest
- 3. sick/ sicker (more sick)/ the sickest (the most sick)
- 4. healthy / healthier/ the healthiest
- 5. many / more/ the most
- 6. different/ more different/ the most different
- 7. important/ more important/ the most important
- 8. bad/ worse/ the worst
- 9. good / better/ the best

LESSON 3



The Value of Knowledge



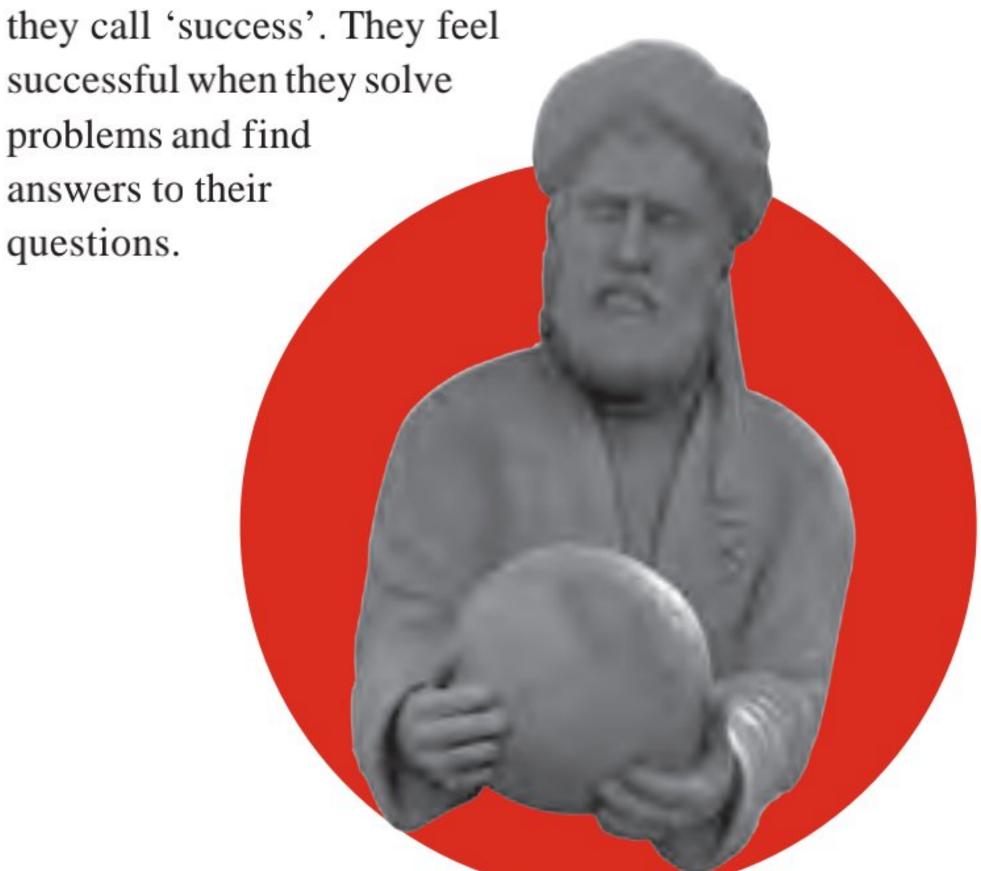


Who is a scientist?

The world around us is full of amazing things. Knowing this beautiful world is very interesting for humans. One group of people who study the world are scientists. A scientist studies nature, animals, or people. Scientists work hard and do research to solve problems, find facts or invent new things. Scientists learn about the world by observing and experimenting.

There are different types of scientists. Some of them study plants, earth, seas, or animals. Others study people and how they behave and learn. Some scientists like to study history or languages. Others are interested in making new things. They want to make people's lives easier.

Some scientists become very rich and famous. Many people around the world may remember their names and faces. But this is not what



A. True or False

1) Only scientists like to study the world. T \(\) F \(\) FALSE

2) There are different types of scientists. TO FO TRUE

3) Scientists think 'success' means becoming rich. TO FOFALSE



B. Answer the following questions.

1) How do scientists learn about the world?

By observing and experimenting

2) What does an inventor do?

They make new things

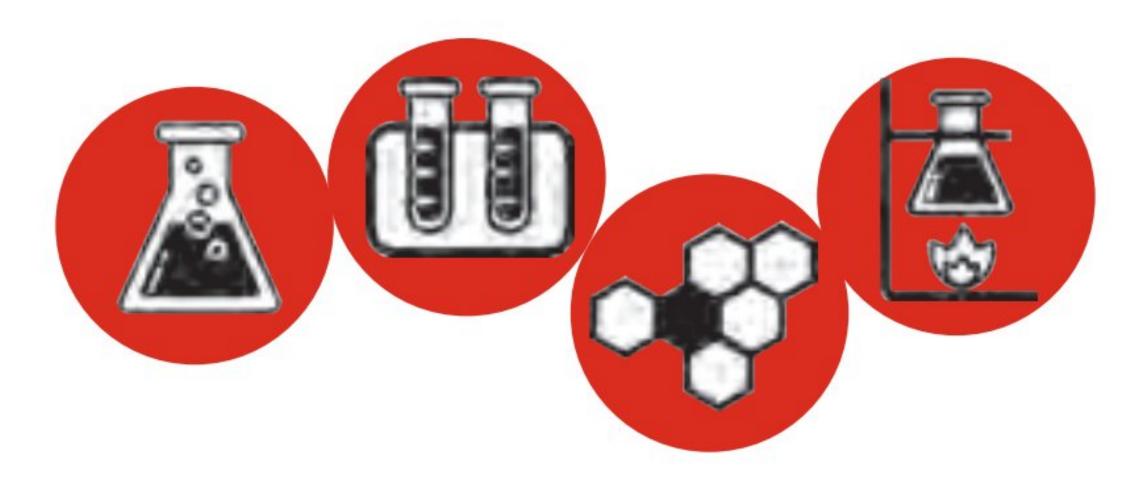
3) Do you like to do research about the world?

Yes, I like to do research on it.

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A. Unscramble the following sentences.

1. doing research / a new medicine / when / was /she / Shirin / found / .

Shirin found a new medicine when she was doing research.

2. the injured animal / they / trying hard / were / to save /.

They were trying hard to save the injured animals.

3. English / as a translator / worked / when / he / studying / Hassan / was / at university / .

When Hassan was studying English at university, he worked as a translator.

4. called him / Reza / studying / Arabic book / when / his / was / his mother / ?

Was Reza studying Arabic book when his mother called him?



- 1. My father was reading a newspaper.
- 2. My mother reading a book.
- 3. My sister was doing her homework.
- 4. My brother wasworking on his laptop......
- 5. My grandfather was listening to the radio.

C. Write what you were doing at the given times.

- 1. Yesterday afternoon, I was reading a new book.
- 2. Last week at this moment, we were visiting a wildlife museum.
- 3. This morning at 5, I was saying my prayers.
- 4. When my mother was cooking dinner last night, I was doing my homework.



D. Read the following text. Complete it with appropriate 'self-pronouns'.

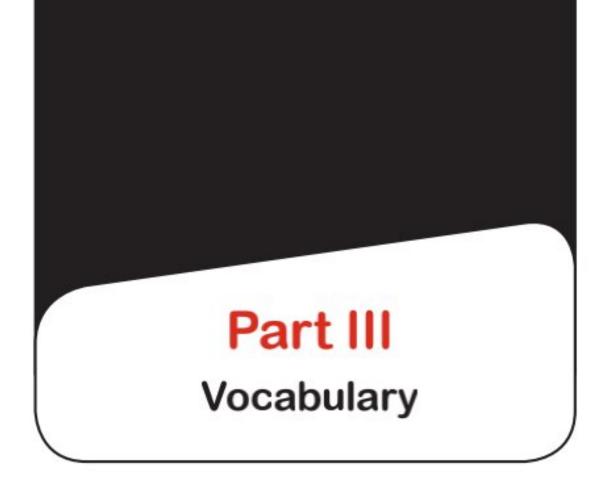


- 1. Did Babak's brothers clean the house themselves? No. they didn't.
- 2. Was Babak cleaning the room when his mother came in? No, he was cleaning the kitchen.
- 3. Will his mother clean the kitchen herself?

 No, Babak and his mother will clean it together. // / No, she won't clean it by herself.

... LESSON 🕾 ...

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A. Read the descriptions and find the word.

- 1. a person who does research and finds facts scientists
- 2. to stop doing something quit
- 3. something that you believe belief
- 4. to grow or change into a stronger, larger or better form develop
- 5. to find an answer to a problem **solve**

inventor scientist quit develop experiment belief famous solve



B. One odd out.

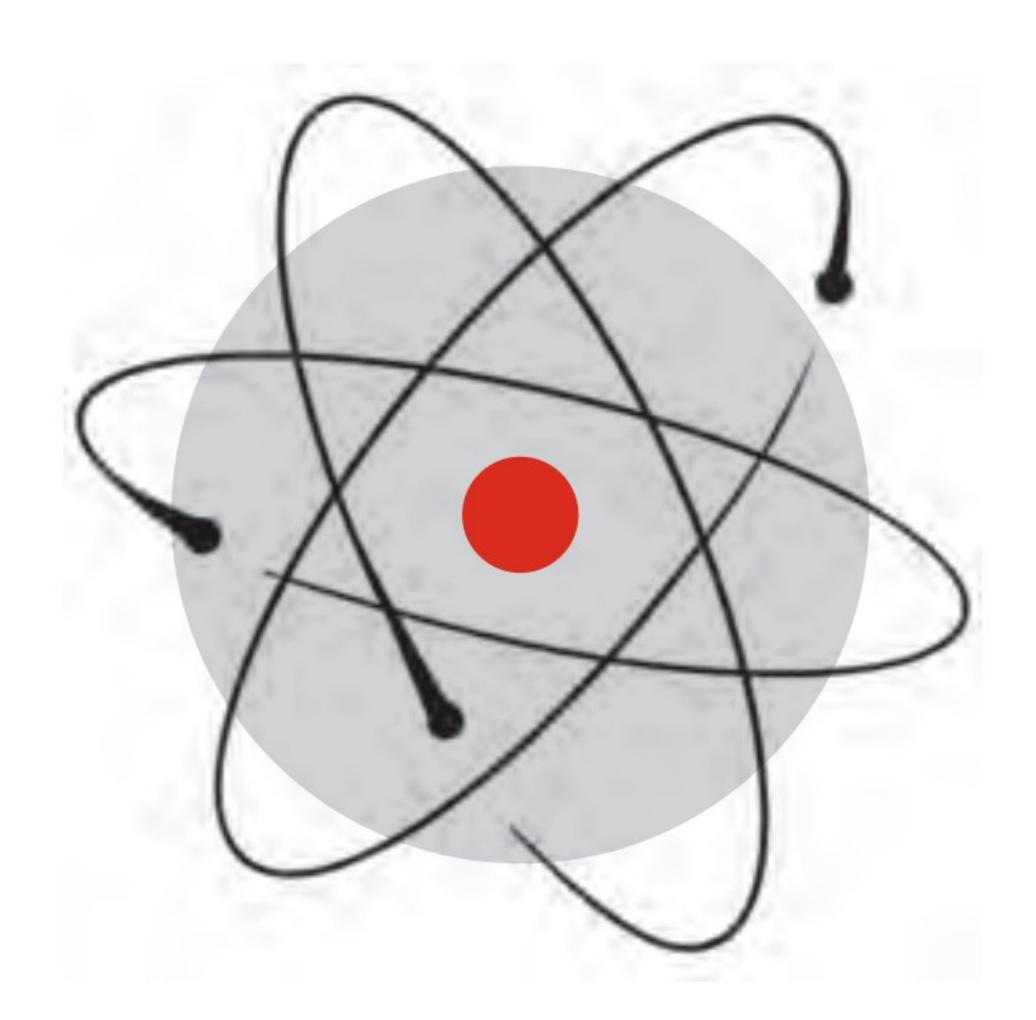
1. a. find b. solve c. invent d. attend

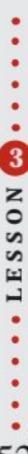
2. a. grow up b. develop c. destroy d. increase

3. a. inventor b. researcher c. farmer d. thinker

4. a. observatory b. library c. laboratory d. memory

5. a. powerful b. weak c. strong d. energetic







C. Match columns A and B.



become successful

build a laboratory

attend an interview

translate a poem



an interview
a laboratory
a poem
successful

D. Put these famous people in four groups.

Wright Brothers Mohammad Ghazi Parvin Etesami Victor Hugo Shahriyar Mahmood Hakimi Tahereh Saffarzadeh Alexander Graham Bell **Inventor** Poet Parvin Etesami Wright Brothers Shahiryar Alexander Graham Bell **Translator** Writer Victor Hugo Mohammad Ghazi Mahmood Hakimi Tahereh Saffarzadeh

E. Fill in the blanks with the given words.

believe, grow up, inventions, bulb, successful



- 1. The airplane is one of the greatest inventions of human.
- 2. Some scientists are very <u>successful</u> in their lives.
- 3. When children .grew up their personality changes.
- 4. Do you believe what she was saying about Mars?
- 5. He changed thebulb to have more light in the room.

54 See 1

F. Use appropriate nouns with the following verbs.

- 1. do experiments/research/homework/...
- 2. give up .smoking/job/working/....
- 3. solve a problem ./..
- 4. translatea book/a poem / ...
- 5. change .your shirt/ material/ plan / ...





Part IV Pronunciation

Say the sentences with emphatic stress over the appropriate element.

- 1. I was reading Arabic. (Not Amir)
- 2. I was reading Arabic. (Not writing Arabic)
- 3. I was reading Arabic. (Not English)





A. Complete the spelling of words.

```
e e e r ... m ... mb ... r

t n

at ... e ... d

i l

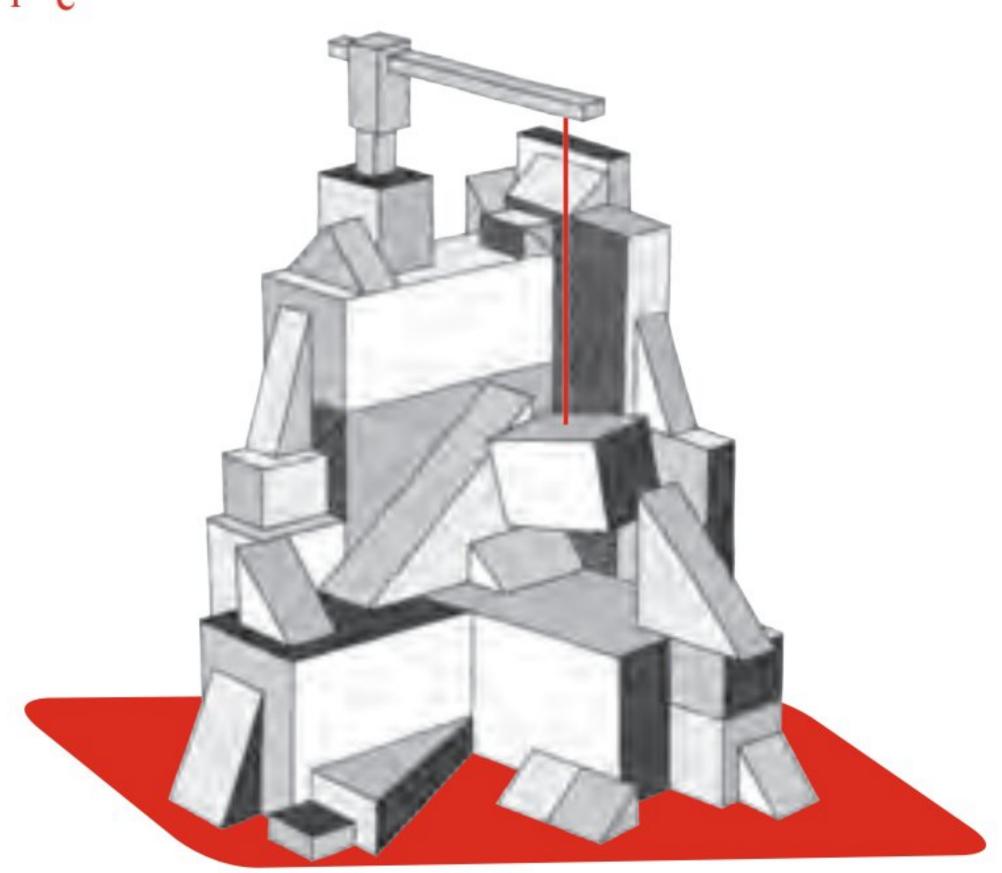
b u ... ... d

v n

in ... e ... t

e a

cr ... ... te
```



B. Complete the word family chart.

Lee	
Verb	Noun
invent	inventor
build	building
believe	belief
know	knowledge
translate	translator
think	thinker

C. Read the text. Find nouns, adjectives and verbs. Write them in appropriate columns.

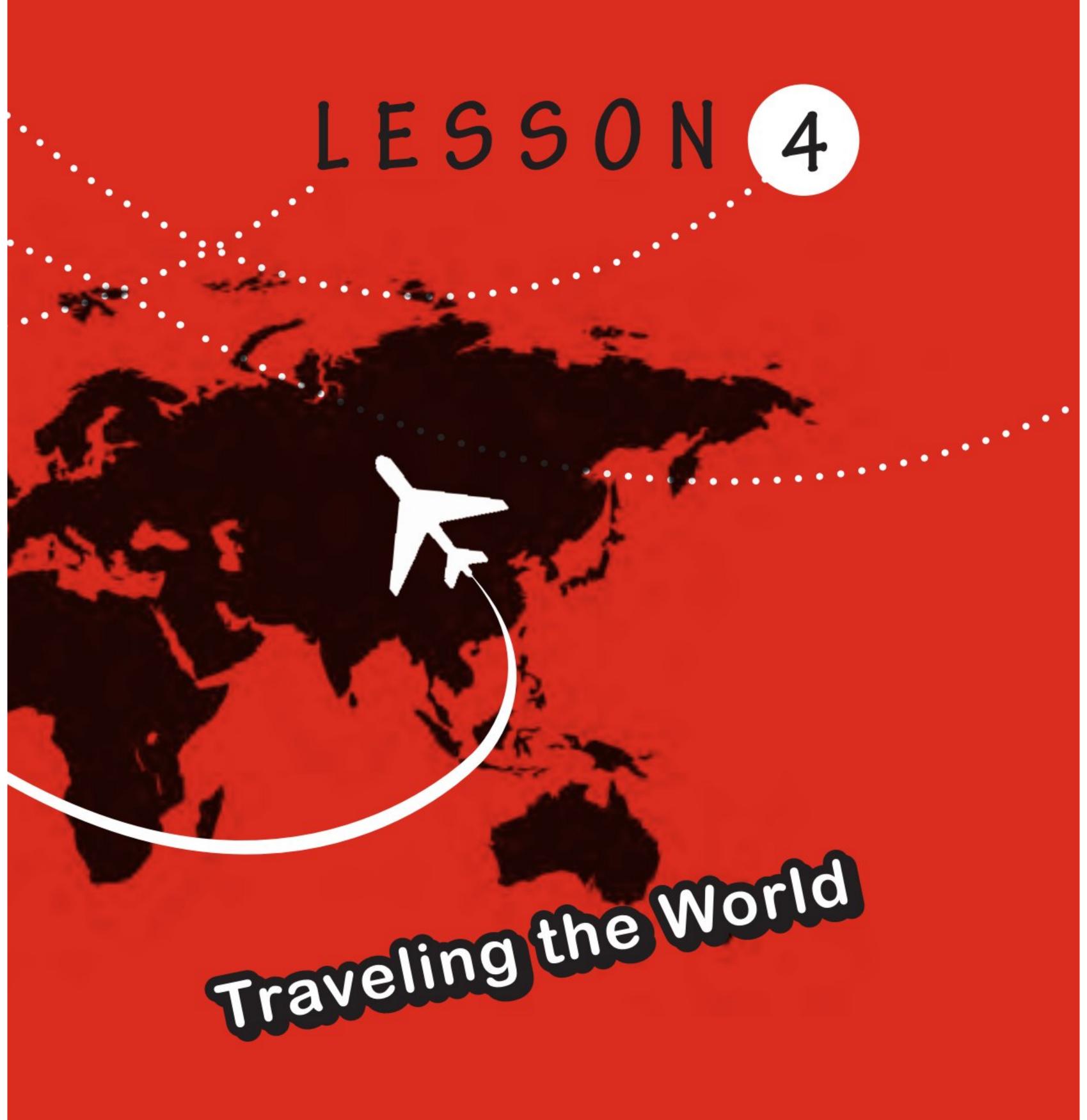
Yesterday, it was snowing heavily. Maryam was playing inside. She really wanted to go out to play. But she stayed in because it was very cold outside. She was thinking about what to do to have fun inside the house. She went into her room. She was looking at her things when her friend Mina called. She lives next door. Mina was coming to Maryam's house with her mother. She was bringing some interesting books and games. They were reading and playing all evening. They really had a good time.



Noun	Verb	Adjective
. Maryam	was snowing	cold
house	was playing	interesting
fun	wanted called	fun
things	to go out - lives	
room	to play -was coming	
Mina	stayed - was bringing	
next door mother books games	was - were reading was thinking to do - playing to have - had went	

was looking at

time





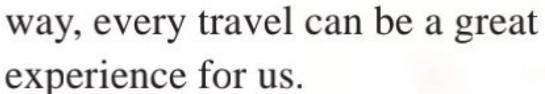
How to be a good traveler

Travel is about visiting new places and meeting new people. When visiting a destination, a traveler should take care of people, places and cultures. So, before any travel, we must pay attention to some points.

First, we must read as much as possible about the main tourist attractions we are going to visit. Searching the Internet is an easy way to know about them. Also, learning a few words and phrases of the local language can be very useful, especially when we meet new people there.

When we meet local people, we must not forget that we are guests! So, we must respect their way of living. When visiting historical and especially holy places, we must respect them, too.

When we visit natural places such as lakes, forests and deserts, we must protect the plants and wild animals. In this





A. True or False

1) Learning about other cultures is not important for a traveler.

TO FOFALSE

2) Reading is a good way to know about a tourist destination.

TO FO TRUE

3) A good traveler should pay attention to plants and wildlife.

TO FOTRUE

B. Answer the following questions.

1) Is it good to surf the net to know about our trip?

Yes, it is.

2) Should we try to know the language of our destination?

Yes, we should. Learning a few words and phrases of the local language can be very useful

3) Do you have another suggestion to be a good traveler?

We must not hurt anyone or anything.

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A. Answer the following questions with the given words and phrases.



- 1. Where can you travel in summer? (North) I can travel to the North (in summer)
- 2. When should she buy her ticket ? (before her travel) She should buy her ticket (it) before her travel.
- 3. What may they buy? (souvenirs)

 They may buy souvenirs.
- 4. How can Amir find a good hotel? (searching the net) He can find it (a good hotel) by searching the net.
- 5. Which language must we speak in that city? (Chinese)

 We must speak Chinese there (in that city).

B. Write a sentence for each picture.



must/smoke

.....People must not smoke.



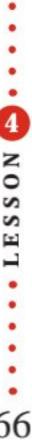
may/leave

May i leave the classroom?



can/park

People (You) can not park here.





should /speak loudly

You should not speak loudly.



must/drive carefully

You must drive carefully.

این تمرین چون opinion gap می باشد ، میتواند بسته به نظر دانش اموز متنوع باشد

C. Write five things you do before your travel.

- 1. I can get mor information about dmy destination by searching the net.
- 2. I should should get a map of my destination.
- 3. I must get a ticket.
- 4. I may ..book a hotel room online.
- 5. I shouldn't forget to take my camera with me.



D. Read the following text. Complete it with appropriate prepositions.

Armin is a student. He lives Shahrood. He usually doesn't go to school.Next.to.. their house, there is a stadium. He goes there to play football. noon, he comes back home and rests.



E. Now answer the following questions.

1. Where does Armin live?

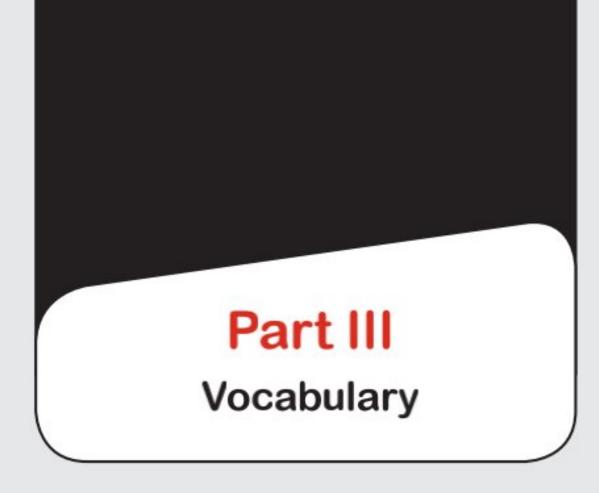
He lives in Shahrood.

2. When does he usually wake up?

He usually wakes up at 5 o'clock.

3. Where is the stadium?

It's next to their house.



A. Find 10 words related to travel.

pilgrim, scientist, destination, ticket, check in, attraction, plant, war, course, poem, angry, creation, baggage, brave, passport, plane, vacation, invention, word, train



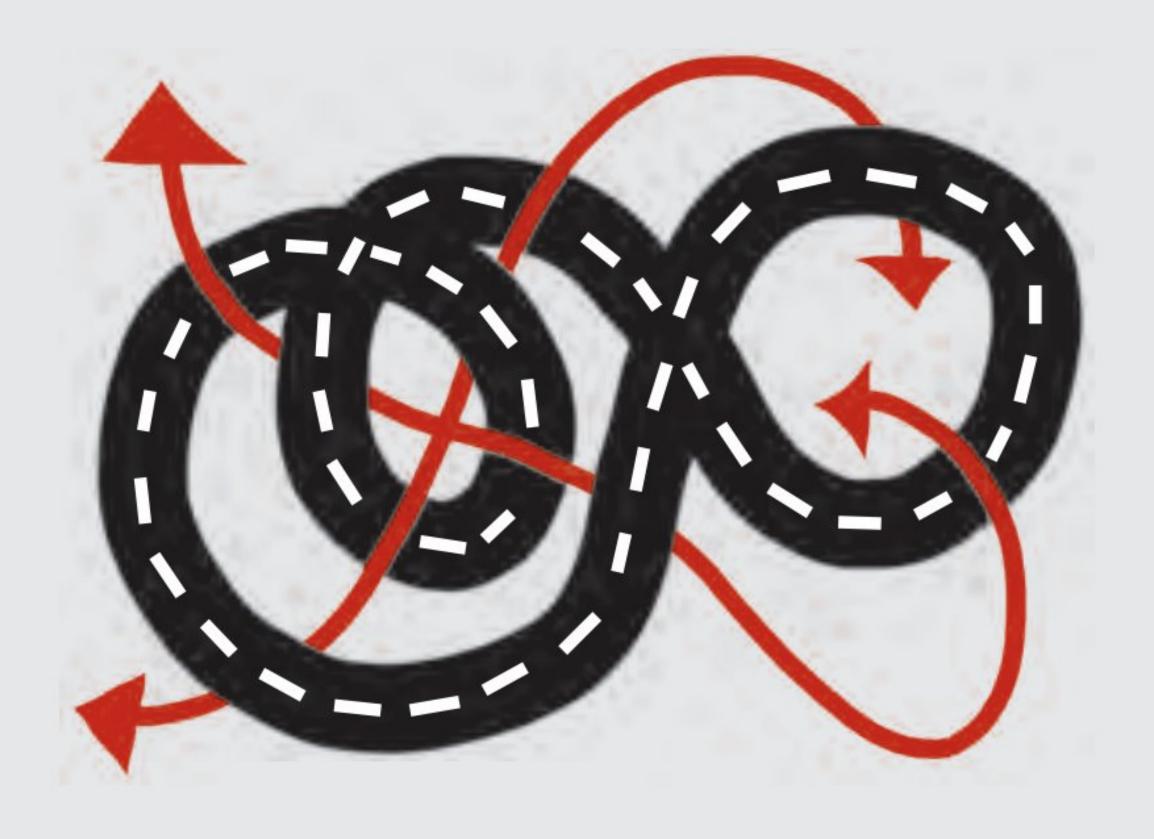




B. One odd out.

- 1. travel / trip / nation / journey
- 2. local / international / domestic / national
- 3. hospitable / kind / polite / angry
- 4. jungle / town / desert / plain
- 5. Europe / Asia / Spain / Africa





C. Match columns A and B.



summer vacation

historical sites

suitable choice

check website

four-season country

have suggestions



country

vacation

websites

choice

sites

suggestions

bus, airplane, ship, train, balloon, boat, helicopter, bicycle

Land	Air	Sea
bus	airplain	ship
train	balloon	boat
bicycle	helicopter	















- 1 airplane 2 train 3 ship
- 4 bus 5 car 6 bicycle

*** This arrangement is not fixed.

F. Fill in the blanks with the given words.

range, cultures, suggestion, attracts, probably, famous



- 1. Egypt is .famous for its Pyramids.
- 2. Amazing nature of Iran .attracts many tourists.
- 3. We should respect the languages and .cultures of other countries.
- 4. We can do a range of activities in our free time.
- 5. Do you have any suggestion to solve the problem?

G. Unscramble the following sentences.



1. famous / is / China / the Great Wall / for /.

China is famous for the Great Wall.

2. Shiraz / sites / historical / many / and /an amazing nature / has /.

Shiraz has many historical sites and an amazing nature.

3. attracts / a lot of / Hamedan / tourists / from / of Iran / cities / other /.

Hamedan attracts a lot of tourists from other cities of Iran.

4. to Mashhad and Qom / travel / to go to / many Muslims / shrines / holy /.

Many Muslims travel to Mashhad and Qom to go to holy shrines.

5. is / the best / what / souvenir / your city / of /?

What is the best souvinir of your city?





Ask and answer with contrastive stress and appropriate intonation.



- 1. Which country are you from, Iran or Italy?
- 2. Where do you go, Isfahan or Yazd?
- 3. Which color do you like more, **yellow** or **brown**?
- 4. What do you want to have, spaghetti or kebab?
- 5. Should I check it online or offline?



A. Change the following adjectives into adverbs. Pay attention to their spelling.



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B. Read the text; then complete the tables.

People usually go to different places by different means of travel. If they want to arrive fast and comfortably, they can travel by a plane. Probably some people prefer to travel by train. Actually it is cheap and safe. But sometimes it is not easy to find train and plane tickets. So they may use their cars, but they should drive carefully.

