

TASK 1. Read the text and answer the questions, choosing the right answer. (0.25x10=2.5)

Կարդալ տեքստը և պատասխանել հարցերին՝ ընտրելով ճիշտ տարբերակը:

Line number

1. Humanity's primal efforts to systematize the concepts of size, shapes, and number are  
2. usually regarded as the earliest mathematics. However, the concept of number and the counting  
3. process developed so long before the time of recorded history (there is archaeological evidence  
4. that counting was employed by humans as far back as 50,000 years ago) that the manner of this  
5. development is largely **conjectural**. Imagining how it probably came about is not difficult. The  
6. argument that humans, even in prehistoric times, had some number sense, at least to the extent  
7. of recognizing the concepts of more and less when some objects were added to or taken away  
8. from a small group, seems fair, for studies have shown that some animal possess such a sense.
9. With the gradual evolution of society, simple counting became imperative. A tribe had to  
10. know how many members **it** had and how many enemies, and shepherd needed to know if the  
11. flock of sheep was decreasing in size. Probably the earliest way of keeping a count was by some  
12. simple tally method, employing the principle of one-to-one correspondence. In keeping a count  
13. of sheep, for example, one finger per sheep could be turned under. Counts could also be  
14. **maintained** by making scratches in the dirt or on a stone, by cutting notches in a piece of wood,  
15. or by tying knots in a string.
16. Then, perhaps later, an **assortment** of vocal sounds was developed as a word tally against the  
17. number of objects in a small group. And still later, with the refinement of writing, a set of signs  
18. was devised to stand for these numbers. Such an imagined development is supported by reports  
19. of anthropologists in their studies of present-day societies that are thought to be similar to those  
20. of early humans.

1. What does the passage mainly discuss?  
(A) The efforts of early humans to care for herds of animals  
(B) The development of writing  
(C) The beginnings of mathematics  
(D) Similarities in number sense between humans and animals
2. The word "**conjectural**" in line 5 is closest in meaning to  
(A) complex (B) based on guessing  
(C) unbelievable (D) supported by careful research
3. Why does the author mention animals in line 8?  
(A) To support a theory about the behavior of early humans  
(B) To identify activities that are distinctly human  
(C) To illustrate the limits of a historical record of human development  
(D) To establish that early human kept domesticated animals

4. The word "it" in line 10 refers to  
 (A) evolution (B) counting (C) tribe (D) shepherd
5. What is the basic principle of the tally method described in the second paragraph?  
 (A) The count is recorded permanently.  
 (B) Calculations provide the total count.  
 (C) Large quantities are represented by symbols.  
 (D) Each marker represents a singly object.
6. Which of the following conclusions is supported by the passage?  
 (A) Counting processes did not develop until after writing became widespread.  
 (B) Early counting methods required herds of animals.  
 (C) Mathematics has remained unchanged since ancient times.  
 (D) Early humans first counted because of necessity.
7. Which of the following is NOT mentioned as an early methods of counting?  
 (A) Cutting notches (B) Bending fingers (C) Piling stones (D) Tying knots
8. The word "**maintained**" in line 14 is closest in meaning to  
 (A) justified (B) asserted (C) located (D) kept
9. The word "**assortment**" in line 16 is closest in meaning to  
 (A) instrument (B) variety (C) surplus (D) symbol
10. Where in the passage does the author mention the ability of animals to recognize small and large groups?  
 (A) Lines 1-2 (B) Lines 5-8 (C) Lines 9-11 (D) Lines 16-17

**TASK 2. Match each idiom on the left with its definition on the right.**

Ձախ սյունակի դարձվածքները համապատասխանեցնել աջ սյունակում տրված սահմանումներին: (10x0.3=3)

- |                           |                          |
|---------------------------|--------------------------|
| 1. behind the scenes      | A very busy              |
| 2. dead-end               | B be dismissed           |
| 3. get the sack           | C make an effort         |
| 4. off the record         | D promising              |
| 5. on hold                | E be very poor           |
| 6. pull out all the stops | F having plenty of money |
| 7. rushed off your feet   | G delayed                |
| 8. up-and-coming          | H without prospects      |
| 9. be on the breadline    | I unofficially           |
| 10. well-heeled           | J hidden                 |

TASK 3. Complete the blanks in the sentences with the verbs below. Use each verb once only.

Նախադասություններում բաց թողնված տեղերը լրացնել ստորև բերված բայերով:  
Յուրաքանչյուր բայ օգտագործել մեկ անգամ: (15x0.2=3)

BACK	FRESHEN	DIG	BLOW
CHEER	TIGHTEN	MIX	BEAT
DRESS	BRUSH	OWN	STAY
SCREW	BOTTLE	HOLD	CROP

0. ....**hold**.... up The robbers planned to ...**hold up**..... the bank in the town centre.
1. .... up If children ..... to watch TV, they don't go to bed at the normal time.
2. .... up People who ..... their emotions try to control them and not show how they are feeling.
3. .... up If you tell someone to ..... , you want them to stop being so miserable.
4. .... up If you ..... to something wrong, you admit you were the person who did it.
5. .... up When terrorists ..... a bridge, they destroy it with an explosion.
6. .... up People who ..... you ..... hit or kick you and hurt you badly.
7. .... up When you ..... , you wash and make yourself look more presentable.
8. .... up If you ..... to go to a party, you wear very smart clothes.
9. .... up If you ..... two people or things, you can't tell the difference between them.
10. .... up When you ..... your Spanish, you improve it.
11. .... up If you ..... your face, you twist a part of it to show disapproval.
12. .... up When you ..... someone ..... , you give them help and support.
13. .... up When you ..... security, you make it stricter.
14. .... up Problems which ..... appear unexpectedly.
15. .... up If you ..... information, you discover something that had been kept secret.

TASK 4. Match the sentences in the left-hand column with those in the right-hand column. Use the adjectives in bold to help you. (10x0.25=2.5)

Ձախ սյունակում տրված նախադասությունները համապատասխանեցնել աջ սյունակում տրվածներին: Թավ գրված ածականները կուղղորդեն ձեզ:

- |   |   |
|---|---|
| 1. Judy Garland was bright and <b>vivacious</b> , with a vibrant singing voice. | A. I know! He spoke non-stop for two hours on the telephone last night! |
| 2. Mary is so <b>witty</b> .  | B. He hates it when I go out with my friends.                           |
| 3. Chris is such a <b>garrulous</b> person.                                     | C. He was fearless and willing to take bold risks.                      |
| 4. She was <b>meticulous</b> about keeping her expense receipts properly filed. | D. You can never make her change her mind.                              |
| 5. Laurence is the most <b>conceited</b> person I know.                         | E. Her strong and unreasonable ideas have really upset some people.     |
| 6. My boyfriend is so <b>possessive</b> .                                       | F. She used to interfere in other people's affairs.                     |
| 7. Jan is so <b>obstinate</b> .   | G. She was full of energy and enthusiasm.                               |
| 8. The newlyweds' <b>meddlesome</b> mother was always involved in their life.   | H. That's true. She made a very clever and funny speech at her party.   |
| 9. Cooper was an <b>audacious</b> soldier who never ran from a battle.          | I. She was very careful to consider every detail in a process.          |
| 10. Jean should try not to be so <b>bigoted</b> .                               | J. He thinks too much of himself.                                       |

TASK 5. A) Choose a word from each box to form collocations. (8x0.25=2)

Կազմել կայուն բառակապակցություններ՝ յուրաքանչյուր աղյուսակից ընտրելով բառեր:

reject	gauge	reaffirm
offer	dodge	inner-city
minor	betray	break

a promise	slums	someone's trust
a question	an explanation	niggle
reaction	a charge	a commitment

0. \_\_\_\_\_ break a promise

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

B) Complete each sentence using a collocation from 5.A. Use them in the appropriate form.

Ավարտել յուրաքանչյուր նախադասությունը՝ օգտագործելով 5.A առաջադրանքում կազմված մեկական կայուն բառակապակցություն: Կատարել համապատասխան փոփոխությունները: (8x0.25=2)

0. He said he wouldn't tell anyone of my plans but he broke his promise and shared everything with his wife.
1. Many people who move to the city from rural areas end up living in \_\_\_\_\_ because of a shortage of housing.
2. She was unable to \_\_\_\_\_ any \_\_\_\_\_ for what had happened.
3. I want to \_\_\_\_\_ my \_\_\_\_\_ to your scheme to help poorer families.
4. The minister \_\_\_\_\_ the \_\_\_\_\_ and denied he had misled the public.
5. Your essay was not bad, but I have a few \_\_\_\_\_ .
6. Why do politicians always \_\_\_\_\_ the \_\_\_\_\_ and never give an honest answer?
7. The Prime Minister has \_\_\_\_\_ the \_\_\_\_\_ of those who elected her.
8. The government leaked the story to the press in order to \_\_\_\_\_ public \_\_\_\_\_.

TASK 6. Find the mistakes and write the correct forms. (0.3x10=3)

Գտնել սխալը և ուղղել այն:

**the most**

0. Louise is the more capable of the three girls who have tried out for the part in the play.  
A B C D
1. Because the torrential rains that had devastated the area, the governor sent the National Guard to  
A B C  
assist in the clean-up operation.  
D
2. Had the committee members considered the alternatives more carefully, they would have realized  
A B  
that the second was better as the first.  
C D
3. Overeating, in addition to lack of attention to nutrition, are said to be the major cause of obesity in  
A B C D  
the United States.
4. I suggest that he goes to the doctor as soon as he returns from taking the exam.  
A B C D

5. He was a third-year-student, just begun his in-hospital training and eager to learn as much as possible.  
 A B C D
6. But deep inside I still had this feeling that there was a place where I could breathe more free and  
 A B  
 where my own hard work would be the measure of my success and the source of my existence.  
 C D
7. Food prices have raised so rapidly in the past few months that some families have been forced to alter  
 A B C D  
 their eating habits.
8. Not only rust decays the surface of metal, but it also weakens its internal structure.  
 A B C D
9. Since quite different, all three variants of chess are believed to have evolved from a common ancestor --  
 A B C  
either a 6<sup>th</sup>-century game played in India or an earlier game played in China  
 D
10. Saving Ben's hand might also save his family because he was the sole breadwinner for his large family  
 A B C  
 and ailment parents.  
 D

**TASK 7. Find words and phrases in the text which match these definitions. (8x0.25=2)**

**Տեքստում գտնել բառեր և արտահայտություններ, որոնք կհամապատասխանեն այդ սահմանումներին:**

The benefits of drinking water are numerous, and recent studies suggest that you need to drink water to lose weight. Drink more water to re-hydrate and detoxify your body. Water is not only essential for health, but increases the rate at which the body burns calories, as well as being a natural appetite suppressant. Water also plays an important role in metabolising food. While we know that water is critical to healthy functioning of the human body, studies suggest that water promotes the lowering of an individual's total energy intake and alters metabolism.

Most people who are on a diet do not drink enough water. To metabolise food, the body needs water. For every gram of carbohydrate, the body requires three grams of fluid. So, drinking sufficient water can help your body burn up carbohydrates instead of storing them. Additionally, proper hydration while you are on a diet is **vital** for health, because you are more prone to water retention as your body starts losing fluid along with the weight. If you are dehydrated, your body will slow down its calorie-burning processes. So drink water to lose weight.

0. **Extremely important**

vital

1. Remove poisonous substances from your body

2. Something which prevents hunger

3. The overall amount of energy consumed

4. Change eating habits to reduce body fat

5. Liquid substance

6. Be likely to have a particular problem

7. Have insufficient water in your body

8. The continued use, existence or possession of something

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