

ԱՆԳԼԵՐԵՆ ԼԵԶՎԻ ՀԱՆՐԱՊԵՏԱԿԱՆ ՕԼԻՄՊԻԱԴԱ 2023թ.

(Տևողությունը 150 րոպե)

11-12 ԴԱՍԱՐԱՆՆԵՐ

TASK 1. Read the text and answer the questions, choosing the right answer. (0.2x10=2)

Կարդալ տեքստը և պատասխանել հարցերին՝ ընտրելով ճիշտ տարբերակը:

1. For a time, the Hubble telescope was the **brunt** of jokes and subject to the wrath of those who believed
2. the U.S. government had spent too much money on space projects that served no valid purpose. The Hubble
3. was sent into orbit with a satellite by the Space Shuttle Discovery in 1990 amid huge hype and expectation.
4. Yet after it was in position, it simply did not work, because the primary mirror was misshapen. It was not
5. until 1993 that the crew of the Shuttle Endeavor arrived like roadside mechanics, opened the hatch that was
6. installed for the purpose, and replaced the defective mirror with a good one.
7. Suddenly, all that had originally been expected came true. The Hubble telescope was indeed the “window
8. on the universe,” as it had originally been **dubbed**. When you look deep into space, you are actually looking
9. back through time, because even though light travels at 186,000 miles a second, it requires time to get from
10. one place to another. In fact, it is said that in some cases, the Hubble telescope is looking back eleven billion
11. years to see galaxies already forming. The distant galaxies are speeding away from Earth, some traveling at the
12. speed of light.
13. Hubble has viewed exploding stars such as the Eta Carinae, which clearly displayed clouds of gas and dust
14. **billowing** outward from its poles at 1.5 million miles an hour. Prior to Hubble, it was visible from traditional
15. telescopes on earth, but its details were not ascertainable. But now, the evidence of the explosion is obvious.
16. The star still burns five million times brighter than the sun and illuminates clouds from the inside.
17. Hubble has also provided a close look at black holes, which are described as cosmic drains. Gas and dust
18. swirl around the drain and are slowly sucked in by the incredible gravity. It has also looked into an area that
19. looked empty to the naked eye and, within a region the size of a grain of sand, located layer upon layer of
20. galaxies, with each galaxy consisting of billions of stars.
21. The Hubble telescope was named after Edwin Hubble, a 1920s astronomer who developed a formula that
22. expresses the proportional relationship of distances between clusters of galaxies and the speeds at which they
23. travel. Astronomers use stars known as Cepheid variables to measure distances in space. These stars dim and
24. brighten from time to time, and they are photographed over time and charted. All the discoveries made by
25. Hubble have allowed astronomers to learn more about the formation of early galaxies.

1. The author states that the Hubble was not always popular because
- A. people were afraid of what might be found.
 - B. many people believed space exploration was a waste of time.
 - C. it was defective for its first three years in space.
 - D. it was more expensive than most space shuttles.
2. The word **brunt** in line 1 is closest in meaning to
- A. subject.
 - B. expense.
 - C. contentment.
 - D. unhappiness.
3. The author implies that at the time the Hubble was initially deployed from Earth
- A. there was little attention paid to it.
 - B. all attention was focused on the space shuttle, not the Hubble.
 - C. there was considerable excitement about the potential uses.
 - D. it was already known that the mirror was defective.

4. The author compares the astronauts of the Endeavor to
 A. astronomers. B. scientists. C. mechanics. D. politicians.
5. The author states that Edwin Hubble
 A. developed the Hubble telescope.
 B. was the first person to use the Hubble telescope.
 C. developed a mathematical formula to measure speed and distances between galaxies.
 D. was a politician who sponsored funding in Congress.
6. The word **dubbed** in line 8 is closest in meaning to
 A. detracted. B. named. C. anticipated. D. purchased.
7. The author states that
 A. when viewing a distant galaxy through the Hubble telescope, you are actually looking back in time.
 B. the new mirror distorts the image.
 C. the view from Hubble is not accurate, but it is interesting.
 D. you cannot discern distance or time with any kind of accuracy.
8. According to the passage, a Cepheid variable is
 A. a star. B. a Hubble calculation. C. the dimming and brightening of a star. D. a mirror.
9. The word **billowing** in line 14 is closest in meaning to
 A. sitting. B. pouring. C. giggling. D. stopping.
10. The author implies that a black hole is analogous to
 A. water draining in a bathtub. B. a galaxy. C. a group of stars. D. a cloud.

TASK 2. Replace the following underlined phrases with a single word from the box. Two odd words are given. (12x0.25=3)

Ստորև բերված նախադասություններում ընդգծված արտահայտությունները փոխարինել աղյուսակում տրված համապատասխան բառով: Տրված բառերից երկուսն ավելորդ են:

avarice	welfare	impunity	accomplice
posterity	destitution	outcast	aversion
perjury	eyesore	piety	precarious
	scope	reticence	

EXAMPLE: He suffers from being unable to sleep at night. (insomnia)

1. Later generations _____ will be grateful to those who planned the new factory.
2. A person who helps another in the commitment of a crime _____ is as equally guilty as the criminal himself.
3. We are thinking only of our son's well-being, comfort and good health. _____
4. He showed great reserve in his speech. _____
5. He was treated as a person not accepted by his peer group. _____
6. The new statue was considered a sight ugly to the eyes. _____
7. You can't disregard the law with freedom from punishment. _____
8. He was charged with giving false testimony to a court while under oath. _____
9. Greed for amassing riches _____ is a vice.
10. They were men of true and deep respect for God. _____
11. Astrophysics is a subject beyond the range of action and ability of my mind. _____
12. The company's position is far from safe. _____

TASK 3. a) Choose the right word in bold to complete the text. (8x0.25=2)

Ընտրել բովանդակությանը համապատասխան տարբերակը՝ թավ նշված բառերից:

The modern mass media has increased the ⁰exposure / expose and power of celebrities. Often, ¹celebration / fame carries with its immense social capital that is highly sought-after by some individuals. Well-paid jobs and other social perks are readily available to celebrities. They can even gain ²lucrative / expensive work entirely unconnected to the ³talents / benefits or accomplishments that made them into stars. For example, a retired athlete might receive high speaking ⁴fees / fares for public ⁵entrances / appearances, despite his specialism having been sports, not speaking.

While some envy celebrities and many aspire to celebrity, a few of those people who have actually ⁶attained / undergone celebrity are less than happy with their status. Often they cannot elude the public eye and risk being ⁷stalked / obsessed by fans or paparazzi.

Living their day-to-day lives in the public eye, many celebrities must ⁸contend / distend with the fabrications and distortions of gossip columnists, the infatuation of stalkers, and the unrelenting paparazzi, who follow them into restaurants, to their children's schools, on vacations, and even into their own residential neighborhoods.

b) Find words and phrases in the Task 3 a) which match these definitions. (8x0.25=2)

3 a) առաջադրանքում գտնել բառեր և արտահայտություններ, որոնք համապատասխանում են ստորև բերված սահմանումներին:

- | | |
|--|----------------------------|
| 0. very large or great | _____ <u>immense</u> _____ |
| 1. wanted by many people | _____ |
| 2. want to become in the future | _____ |
| 3. feel jealous of | _____ |
| 4. position in society | _____ |
| 5. attention from the media | _____ |
| 6. avoid someone | _____ |
| 7. strong but not usually lasting feelings of love or attraction | _____ |
| 8. extremely determined; never weakening or ending | _____ |

TASK 4. Take a verb from box A and a noun from box B to form idioms and complete the definitions below.

Use each word once only. (10x0.3=3)

Յուրաքանչյուր աղյուսակից ընտրելով մեկական բառ՝ կազմել իդիոմատիկ արտահայտություններ և համապատասխանեցնել ստորև բերված սահմանումներին: Յուրաքանչյուր բառ օգտագործել մեկ անգամ:

bury	cook	drop	tighten	beans	clanger	books	shop
go	talk	lose	pop	belt	question	fence	halves
sit	surf	spill		net	nerve	hatchet	

- If you decide to drop your clanger, this means you want to go for a walk – especially after you have been sitting down for a while.
- When you _____, you divide the cost of something equally between you – that is, fifty-fifty.
- To _____ the _____ means to dishonestly change a company's bookkeeping records in order to steal money.
- If you _____ the _____, you ask someone to marry you.

4. To _____ the _____ is to use a computer to visit various sites on the Internet for information that is of interest to you.
5. When you _____ the _____, you stop quarrelling or arguing with someone and agree to be friends again.
6. To _____ _____ is to talk about your job with those you work with – usually when you are away from your place of work.
7. To _____ on the _____ is to avoid making a decision between two sides in an argument or competition.
8. If you _____ your _____, you no longer have the courage you once had to do something (e.g. climb a mountain, make a speech in public).
9. To _____ the _____ is to tell people secret information.
10. To _____ your _____ is to spend less than you did before, because you have less money.

TASK 5. Complete the blanks in the sentences with the verbs below. Use each verb once only. Two odd words are given. (12x0.25=3)

Նախադասություններում բաց թողնված տեղերը լրացնել ստորև բերված բայերով: Յուրաքանչյուր բայ օգտագործել մեկ անգամ: Տրված բայերից երկուսն ավելորդ են:

jump at	come apart	pass out	jot down	wear off
pelt down	phase in	turn against	hold up	pick at
glaze over	touch on	reason with	storm out	fly into

0. ...**hold...up**... The robbers planned to ...**hold up**..... the bank in the town centre.
1. Normally you wouldn't want rain to as it would come down very heavily.
2. If you of a place, you leave in a very bad temper.
3. When you changes, you introduce them gradually.
4. If you a subject while you are speaking, you mention it briefly.
5. When pains, they stop hurting you.
6. If you a rage, you suddenly become very angry.
7. If you the chance of doing something, you accept that opportunity with enthusiasm.
8. If you someone, you try to use sensible arguments to persuade them to do something.
9. When you information, you make a quick note of it.
10. Things which collapse into pieces.
11. If your eyes, you have a fixed expression, often showing that you are bored with what is happening.
12. People who their food eat small pieces of it.

TASK 6. Put the correct word in the sentences below using the corresponding words on the right. One odd word is given in each pair of words. (10x0.3=3)

Աջ կողմում տրված բառերը տեղադրել ձախ կողմում տրված նախադասություններում՝ բովանդակությանը համապատասխան: Տրված երեք բառերից մեկն ավելորդ է:

- | | | | |
|-----|----|---|----------------------|
| 0. | A. | I feel very <u>bitter</u> about my childhood and all that I went through. | BITTER |
| | B. | Then he seizes a gun and begins to <u>batter</u> the door with the butt end. | BATTER
BUTTER |
| 1. | A. | The hummingbirds _____ their wings so quickly that a person can barely see the wings at all. | FLATTER
FRITTER |
| | B. | She likes to mix with people who _____ her ego. | FLUTTER |
| 2. | A. | Don't you want to _____ on the political situation? | COMMEND |
| | B. | Lamos should be _____ ed for creating important opportunities for minority actors. | COMMENCE
COMMENT |
| 3. | A. | Don't agree to take on the job until you are sure what it should _____ . | CURTAIL |
| | B. | He had to _____ his speech when time ran out. | ENTAIL
PIGTAIL |
| 4. | A. | You couldn't possibly _____ your food when you eat so fast! | FLAVOUR |
| | B. | This wine has a light, fruity _____ . | FERVOUR
SAVOUR |
| 5. | A. | His red hair and short _____ made him easy to recognize. | STATUTE |
| | B. | The salaries of most federal workers are set by _____ . | ASTUTE
STATURE |
| 6. | A. | The infection is highly _____ , so don't let anyone else use your towel. | CONTAGIOUS |
| | B. | Jack and Mary had a _____ conversation about their holiday plans. | CONGENIAL
CONJURE |
| 7. | A. | It was a gray, _____ day with periods of rain. | DREARY |
| | B. | Some people never seem to _____ of eating the same type of food every day. | VARY
WEARY |
| 8. | A. | It is dreadful to _____ beauty from animal suffering. | THRIVE |
| | B. | Second, we have difficulties with judgments of value, and we _____ for facts and immediate results. | DERIVE
STRIVE |
| 9. | A. | Try this cream, it will _____ your sunburn. | SOOTHE |
| | B. | She was still _____ ing, remembering how rudely she was treated. | TEETHE
SEETHE |
| 10. | A. | The lighthouse was in _____ until the volunteers cleaned it up. | MIDAIR |
| | B. | A noisy job could permanently _____ their hearing. | DISREPAIR
IMPAIR |

TASK 7. Choose the best answer. (10x0.2=2)

Ընտրել ճիշտ տարբերակը:

1. **Scientists have discovered that the jellylike material in cells _____ proteins and other substances.**
(A) is actually a complex mixture (B) it is actually a complex mixture
(C) actually is a complex mixture of (D) that actually are a complex mixture of
2. **The facilities of the older hospital _____ .**
(A) is as good or better than the new hospital
(B) are as good or better that the new hospital
(C) are as good as or better than the new hospital
(D) are as good as or better than those of the new hospital
3. **The manager was angry because somebody _____ .**
(A) had allowed the photographers to enter the building
(B) had let the photographers to enter into the building
(C) had permitted the photographers enter the building
(D) the photographers let into the building without the proper documentations
4. **The committee members resented _____ .**
(A) the president that he did not tell them for the meeting
(B) the president not to inform them of the meeting
(C) the president's not informing them of the meeting
(D) that the president had failed informing themselves that there was going to be a meeting
5. **Digital systems work first by changing quantity and then _____ into strips of numbers.**
(A) convert the measurements (B) the measurements convert
(C) to convert the measurements (D) converting the measurements
6. **Dow Jones and Company, _____, computes averages for each trading hour of every business day.**
(A) a financial publishing firm (B) is a financial publishing firm
(C) that is financial publishing firm (D) it is a financial publishing firm
7. **She wanted to serve some coffee to her guests; however, _____ .**
(A) she hadn't many sugar (B) there was not a great number of the sugar
(C) she did not have much sugar (D) she was lacking in amount of the sugar
8. **The fact that space exploration has increased dramatically in the past thirty years _____ .**
(A) are an evidence of us wanting to know more of our solar system
(B) indicates that we are very eager to learn all we can about our solar system
(C) how we want to learn more about the solar system
(D) is pointing to evidence of our intention to know a lot more about what is called our solar system
9. **Automobile production in the United States _____ .**
(A) have taken slumps and rises in recent years (B) has been rather erratic recently
(C) has been erratically lately (D) are going up and down all the time
10. **The attorney told his client that _____ .**
(A) they had little chance of winning the case (B) the case was of a small chance to win
(C) the case had a minimum chance to won by him (D) it was nearly impossible to win him the case