**UNITS 6–10**

**Match each word to its definition.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1. | predict (v) | ⬤ |  | ⬤ | a. | feeling worried about what people think of you because of something you did |
| 2. | embarrassed (adj) | ⬤ |  | ⬤ | b. | to work together to achieve a goal |
| 3. | disability (n) | ⬤ |  | ⬤ | c. | physical or mental condition that makes it difficult to do some things |
| 4. | cooperate (v) | ⬤ |  | ⬤ | d. | very good or very exciting |
| 5. | incredible (adj) | ⬤ |  | ⬤ | e. | to say that something will happen in the future |

**Complete each sentence with the correct word from the box.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| adapt | approach | benefits | generation | remind |

6. In the future, we will all have to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to a hotter world.

7. As robots get smarter, there will be more \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to having them in our lives.

8. My parents’ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ grew up without social media.

9. I read an article that changed my \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to staying healthy.

10. These photos \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ me of my trip to San Francisco.

**Complete the sentences with the correct words.**

11. The way these animals behave is not at all \_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| a. | predict |
| b. | predictable |

12. Our company is working on the \_\_\_\_\_\_\_\_\_\_ of new technology.

|  |  |
| --- | --- |
| a. | develop |
| b. | development |

13. Solving crossword puzzles is one form of \_\_\_\_\_\_\_\_\_\_ exercise.

|  |  |
| --- | --- |
| a. | mental |
| b. | moderate |

14. Experts recommend at least 150 minutes of \_\_\_\_\_\_\_\_\_\_ exercise every week.

|  |  |
| --- | --- |
| a. | daily |
| b. | physical |

15. Social media helps a lot of musicians become \_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| a. | popular |
| b. | popularity |

16. I think governments have the \_\_\_\_\_\_\_\_\_\_ to provide healthy living environments.

|  |  |
| --- | --- |
| a. | responsible |
| b. | responsibility |

17. I like presentations that have a lot of \_\_\_\_\_\_\_\_\_\_. It makes them more interesting.

|  |  |
| --- | --- |
| a. | visuals |
| b. | visitors |

18. The Louvre Museum in France receives nearly 10 million \_\_\_\_\_\_\_\_\_\_ a year.

|  |  |
| --- | --- |
| a. | videos |
| b. | visitors |

19. This book about the photographer’s life is really \_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| a. | interested |
| b. | interesting |

20. When the concert was canceled, we were all very \_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| a. | disappointed |
| b. | disappointing |

**Read the passage.**

|  |
| --- |
| **Animal Dreams**  Dreaming is something every human does. Scientists are still not sure exactly why we dream or why dreams are important, but we do know that dreaming is connected to learning and memory. When we sleep, our brains replay what happened during the day. This helps us learn and remember. Scientists believe that dreaming helps us sort our memories as well as prepare for the day ahead—like resetting our brain. For a long time, many people thought that only humans dream. But recent research shows this is not true.  We usually dream during the REM, or Rapid Eye Movement, stage of our sleep. When in REM sleep, part of the brain stops most muscles from moving. In the 1960s, in one of the first studies of animal dreams, scientist Michel Jouvet removed that part of cats’ brains. He found that during REM sleep, these cats moved as if they were awake—jumping, hunting, and cleaning themselves. It seems that cats actively dream. Cat or dog owners may not be surprised to hear this. But it may surprise people to learn that many other animals also dream.  Research suggests that rats dream. A 2001 study showed that rat brains were active when sleeping—the animals seemed to replay what they did when awake, seeing and hearing similar things. Scientists believe this helps the rats learn and remember.  Birds may also dream. Researchers have found that, when sleeping, zebra finches produce the same pattern in their brains that they make when they sing during the day. This suggests that the birds are practicing the songs in their sleep, in order to remember them. Scientists now know that finches go through REM sleep, like humans.  Philippe Mourrain, a scientist at Stanford University, in the U.S., studied zebrafish and found that when asleep, these fish show activity in the brain that looks like they are awake. If fish can dream, too, it suggests that REM sleep and dreams may go back at least 450 million years—to the time when all animals lived in the oceans.  A 2022 study by German scientist Daniela Rössler suggests that even spiders may have REM sleep and experience dreams.  All of this research makes us rethink our attitudes toward animals. Author and scientist David M. Peña-Guzmán points out that if these animals dream in a similar way to humans, they be able to feel emotions and perhaps even have an imagination. It seems we have more in common with other animals than we thought. |

**Read the statements and choose *True* or *False*.**

21. Scientists now understand why humans and other animals dream.

|  |  |
| --- | --- |
| a. | True |
| b. | False |

22. Studies suggest that dreams and REM sleep in animals go back hundreds of millions of years.

|  |  |
| --- | --- |
| a. | True |
| b. | False |

**Choose the correct answer.**

23. What did the research by scientist Michel Jouvet suggest?

|  |  |
| --- | --- |
| a. | That rats use dreams to learn. |
| b. | That cats dream. |

24. What do scientists believe about zebra finches?

|  |  |
| --- | --- |
| a. | They practice songs while they are sleeping. |
| b. | They don’t experience REM sleep. |

25. What is possible according to David Peña-Guzman?

|  |  |
| --- | --- |
| a. | Only humans have an imagination. |
| b. | Many types of animals may feel emotions. |

**Read the sentence from the passage. Is the statement a fact or speculation? Choose F for *Fact* or S for *Speculation*.**

26. Scientists believe that dreaming helps us sort our memories as well as prepare for the day ahead—like resetting our brain.

|  |  |
| --- | --- |
| a. | F |
| b. | S |

**Read the sentences from the passage. What can be inferred? Choose the correct inference.**

27. It seems that cats actively dream. Cat or dog owners may not be surprised to hear this.

|  |  |
| --- | --- |
| a. | When they sleep, cats and dogs make movements and noises that suggest they are dreaming. |
| b. | Cat and dog owners all usually know what their pets dream about. |
| c. | Cat and dog owners often like to watch their pets dream. |

**Read the sentence. What kind of relationship does the word in bold show?**

**Choose T for *Time* or C for *Contrast*.**

28. The students listened carefully **while** the teacher explained how to prepare for the exam.

|  |  |
| --- | --- |
| a. | T |
| b. | C |

**Read the sentences from the passage. Choose the correct noun phrase to complete each sentence.**

29. Scientists are still not sure exactly \_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| a. | what they did when awake |
| b. | what happened during the day |
| c. | why we dream or why dreams are important |

30. When we sleep, our brains replay \_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| a. | what they did when awake |
| b. | what happened during the day |
| c. | why we dream or why dreams are important |

**Choose the correct answer to complete each sentence.**

31. The government \_\_\_\_\_\_\_\_\_\_ build a new subway station over the next three years.

|  |  |
| --- | --- |
| a. | is going to |
| b. | will |

32. By 2030, people all over the world \_\_\_\_\_\_\_\_\_\_ AI.

|  |  |
| --- | --- |
| a. | are going to use |
| b. | will be using |

**Read the statement below. What does the underlined pronoun refer to?**

**Choose the correct word or phrase.**

33. On weekends, my friends often go to shopping malls to buy clothes, go to the movies, or just have lunch. They really like them, because there’s a lot to do.

|  |  |
| --- | --- |
| a. | my friends |
| b. | shopping malls |
| c. | clothes |
| d. | movies |

**Complete each sentence with *should* or *shouldn’t*.**

34. My doctor said I \_\_\_\_\_\_\_\_\_\_ get more exercise.

|  |  |
| --- | --- |
| a. | should |
| b. | shouldn’t |

35. You \_\_\_\_\_\_\_\_\_\_ eat so much junk food. It’s really bad for your health.

|  |  |
| --- | --- |
| a. | should |
| b. | shouldn’t |

**Complete each sentence with the correct time expression.**

36. Rania traveled a lot \_\_\_\_\_\_\_\_\_\_ her time in Asia.

|  |  |
| --- | --- |
| a. | when |
| b. | while |
| c. | during |

37. I took a one-month vacation \_\_\_\_\_\_\_\_\_\_ I graduated from college.

|  |  |
| --- | --- |
| a. | after |
| b. | while |
| c. | during |

**Choose the correct word to complete each sentence.**

38. \_\_\_\_\_\_\_\_\_\_ humans, horses don’t eat meat.

|  |  |
| --- | --- |
| a. | Both |
| b. | Unlike |
| c. | Similarly |

39. There were 100,000 people at the benefit concert last year. \_\_\_\_\_\_\_\_\_\_, only 1,500 people went to the concert last month.

|  |  |
| --- | --- |
| a. | In contrast |
| b. | Unlike |
| c. | While |

**Complete the sentence with the correct phrase.**

40. Some animals are very close to humans. \_\_\_\_\_\_\_\_\_\_ is the chimpanzee, which shares 96% of its DNA with humans.

|  |  |
| --- | --- |
| a. | For instance, |
| b. | For example, |
| c. | A good example |
| d. | To give an example, |

**Read the prompt. Then write a short paragraph with your ideas.**

41. **Think about your daily life now and how it may be in 2040. What will be different?**

**What will be the same?**

**A. OUTLINE**

**Plan an outline for your sentences.**

Include a topic sentence that expresses the main idea.

|  |
| --- |
|  |

Add supporting ideas and some details that provide examples or more information.

|  |
| --- |
|  |

**B. Think of some words and phrases you can use in your paragraph. Write them in the box.**

The words and phrases below can be useful when comparing and contrasting different ideas about the future.

* *Firstly, Secondly, Lastly*
* *Also, However*
* *In contrast*
* *Like*
* *Similarly*
* *will/won’t*
* *be going to*

|  |
| --- |
|  |

**C. Write your sentences based on your outline. Use the model to help you. Remember to use the vocabulary you wrote down.**

**Model:**

*I think my daily life in 2040 will be similar to my life now in many ways. But some things are going to be different. Firstly, I think I will still travel to work on a bus or train. But unlike now, the buses and trains won’t have any drivers. At work, I’ll still talk to my colleagues and sit at a desk. However, I’ll use 3D computers to do my work. Similarly, my TV at home will probably be 3D. I’ll still meet my friends and go out for dinner or to the movies. Life in 2040 is going to be interesting!*

|  |
| --- |
|  |

(12 points)