



**VI. Choose the word or phrase among A, B, C or D that best fits the blank space in the following passage.**

**Gravity and weightlessness**

Our everyday lives (26)\_\_\_\_\_such activities as sitting, walking, picking up things from the ground and lying in bed. None of these activities are possible in orbit.

(27)\_\_\_\_\_ a spacecraft reaches orbit, everything inside it seems to be weightless. Anything or anyone that is not tied down will float. Weightlessness allows astronauts to appear very (28)\_\_\_\_\_. They can lift objects that would be (29)\_\_\_\_\_ heavy to move on Earth. But there are some drawbacks.



(30)\_\_\_\_\_ the effect of gravity, blood and other body fluids begin to flow towards the head. This can cause a feeling of headaches. With no gravity to push against, bones and muscles can become weak. To (31)\_\_\_\_\_ fit, they have to exercise several hours each day. This allows them to recover more quickly when they (32)\_\_\_\_\_ to Earth.

In a space shuttle or space station, there is no up or down. There is no difference (33)\_\_\_\_\_ a floor and a ceiling. This can make astronauts feel (34)\_\_\_\_\_ until they get used to this strange (35)\_\_\_\_\_.

- |                 |                |              |               |
|-----------------|----------------|--------------|---------------|
| 26. A. relate   | B. involve     | C. consist   | D. down       |
| 27. A. Before   | B. During      | C. One time  | D. Once       |
| 28. A. strong   | B. strongly    | C. strength  | D. strengthen |
| 29. A. a little | B. much        | C. much more | D. far too    |
| 30. A. With     | B. Without     | C. Lack      | D. Short      |
| 31. A. protect  | B. continue    | C. stay      | D. become     |
| 32. A. return   | B. turn        | C. come      | D. enter      |
| 33. A. among    | B. either      | C. between   | D. in between |
| 34. A. diseased | B. affected    | C. homesick  | D. sick       |
| 35. A. design   | B. arrangement | C. direction | D. location   |

**VII. Read the passage, and choose the correct answer A, B, C or D for each question.**

**SETI: The Dream of Life in Space**

People have always gazed up at the stars in wonder. Their imaginations are filled with possibility as they think carefully how large the universe is and whether or not we are alone in it. Of all the stars out there, are there intelligent beings on a planet circling one of the stars looking back at us and wondering the same thing?

It is difficult to comprehend how many stars there are, or even to guess the possibilities of their being intelligent life. Yet our interest in finding out is so strong that the search has been going on for over a century. What we consider the modern Search for Extraterrestrial Intelligence (SETI) began around 1960.

The SETI project not what many people think it is. A simple explanation is that scientists study electromagnetic waves that are being emitted throughout the universe. When they are looking at these waves, they have a good idea of what are considered natural, random patterns the waves take. Therefore, they are searching for anything that does not appear to be randomly. If they were able to find something non-random, they would believe that an intelligent sources of some kind must be creating it. In other words, intelligent life would have to exist somewhere else in the universe.

While the SETI project will continue to listen for signals from intelligent sources, other programmes hope to find any source of life. The Mars rovers will continue to search for dry lake beds and other areas on the Red Planet that may have once held life. If any life can be found outside the earth, then we are probably on our way to finding life that could be similar to our own.

36. How long has the search for life in outer space been going on?
- A. For a few years
  - B. Not over two decades
  - C. Since 1960
  - D. More than a hundred years
37. What are the people in the SETI project listening for?
- A. Random waves
  - B. Specific voice in the universe
  - C. Patterns that are not random
  - D. Special time signals
38. Which of the following sentences is NOT true?
- A. People have long wondered if we are alone in the universe.
  - B. Scientists searching for any form of life that is found elsewhere than the earth.
  - C. Signals from intelligent sources will most likely be random.
  - D. The rovers on Mars are looking for signs of life.
39. When did the modern search for intelligent life begin?
- A. It began around 1960.
  - B. It has been going on since the beginning of time.
  - C. There is no record of when it began.
  - D. It has not actually begun yet.
40. Why are people searching for intelligent life in space?
- A. Because they want to meet aliens.
  - B. Because they have a strong interest in it.
  - C. Because it is the reason for people's existence.
  - D. Because life must exist somewhere else.

**IX. Unscramble the following sentences to form an advertisement.**

**Vacuum cleaner for sale**

1. well-designed/ and/ fashionable/ this is/ very/.  
\_\_\_\_\_
2. really clean/ very quickly/ it gets/ the whole home.  
\_\_\_\_\_
3. difficult/like stairs/ for places/ it is good/.  
\_\_\_\_\_
4. because/ in the shop/ and it works/ it looked nice/ well now too/ my father bought it/.  
\_\_\_\_\_  
\_\_\_\_\_
5. very good value/ at only €30/ for money/ it is.  
\_\_\_\_\_