



## Exam task

3

For questions 1–8, read the text below. Use the word given in capitals at the end of some of the lines to form a word that fits in the gap in the same line. There is an example at the beginning (0).

Example: (0) *EXISTENCE*

### An interesting new planet

Until recently, the (0) ..... of planets outside our own solar system was difficult to prove. Now, thanks to increasingly (1) ..... equipment, hundreds have been discovered orbiting distant stars. Recent (2) ..... of the nearest star to Earth, Proxima Centauri, have led to a (3) ..... discovery: a rocky planet similar in size to the Earth which may have liquid water on its surface.

EXIST  
SENSE

INVESTIGATE  
SIGNIFY

Although the new planet is (4) ..... closer to Proxima Centauri than the Earth is to the Sun, there is still a (5) ..... of life there. This is because the star is much smaller and cooler than our sun, so conditions on the planet may be (6) ..... enough to support life. Temperatures on the planet will be (7) ..... on whether there is an atmosphere surrounding it.

CONSIDER  
POSSIBLE

COMFORT  
DEPEND

Travelling to Proxima Centauri and exploring its planet is totally (8) ..... at the moment. Despite it being one of the nearest stars to the sun, it would take thousands of years to get there using current technology.

REAL