



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