

1 Complete the sentences with the words below. There is one extra word.

astronaut gravity orbit planet satellite space station stars telescope

- 0 A force called gravity keeps objects on the ground.
- 1 I think that people who work on the _____ are very brave.
- 2 The new _____ will help telephone companies around the world to work better.
- 3 There are no clouds tonight. They can see the _____ very clearly.
- 4 You don't need a _____ to see the moon – it's very big in the sky.
- 5 Maryam wants to be a famous _____. She loves space and she loves flying.
- 6 We live on a _____ called Earth.

2 Complete the sentences with the words below. There is one extra word.

astronomer comet galaxy gravity orbit planet stars telescope

- 0 A force called gravity keeps objects on the ground.
- 1 Fernando is a famous _____. He studies outer space at the university.
- 2 Scientists think that there are lots and lots of solar systems in our _____.
- 3 Look! There's a _____. You can see its tail clearly.
- 4 I think that our _____ Earth is beautiful.
- 5 The moon is in _____ around Earth. We can often see it during the day and at night.
- 6 There are too many clouds to see the _____ clearly tonight. I can only see one.

3 Match the sentence halves.

0 If I were an astronaut, I	e	a one year passes.
1 If we flew for three days in a space rocket, we	—	b there is a problem with the satellites?
2 You won't know the names of the galaxies	—	c could go anywhere in space?
3 When the Earth orbits the sun,	—	d unless you are an astronomer.
4 Will my mobile phone work if	—	e would travel to Mars.
5 Where would they go if they	—	f would reach the moon.

4 Complete the text with the correct conditional form of the verbs in brackets.

When you ⁰look (look) up to the sky during the day, you see clouds and the sun. But what ¹ _____ (you/notice) if you look up at night? Distant stars, the moon and sometimes a space station. Did you know that some of these stars are planets in our solar system? But unless you ² _____ (study) astronomy, you probably won't know that. At different times of the year, people can see Mercury, Venus, Mars and Jupiter without a telescope. When they use a telescope, they ³ _____ (see) Neptune and Uranus. Uranus is the most distant planet from Earth in our solar system. It's three billion kilometres away! If someone wanted to visit it, it ⁴ _____ (take) them 15 years. And if this person ⁵ _____ (continue) to the edge of our solar system, they would be in a space rocket for almost 7,000 years!

5

- 0 If Ida and Otto had completed (complete) their astronaut training, they would have lived (live) in a space station.
- 1 If Galileo _____ (not drop) things from the Leaning Tower of Pisa, he _____ (not learn) about gravity.
- 2 We _____ (not visit) our grandparents if we _____ (not complete) our project on the solar system.
- 3 The Rosetta spacecraft _____ (not take) photos of different comets if it _____ (not travel) a long way in space.
- 4 _____ (you/look) at the astronomy website if you _____ (have) the time?
- 5 If I _____ (repair) my telescope, I _____ (see) the space station.