

BIG QUESTION 1 Where are we in the universe?

1. Watch the video and tick ✓ the words that you hear.

moon ☐ gravity ☐ comet ☐ meteorite ☐ solar system ☐ stars ☐
galaxy ☐ universe ☐ Sun ☐ Earth ☐ orbit ☐ observatory ☐

2. Write T or F

1. The star at the center of our solar system is Mars. _____
2. All planets in our solar system moves around the Moon. _____
3. Earth is the third planet from the Sun. _____
4. The gravity of the Sun causes the movement of planets in our solar system. _____
5. The path a planet takes around the Sun is called an orbit. _____
6. Scientists spend time on the International Space Station studying the solar system. _____
7. The Milky Way is the only galaxy in the Universe. _____

3. Complete the sentences with the words below.

light and heat to Earth / gravity / International Space Station

many solar systems / Mercury, Venus, Jupiter, Saturn and Uranus

solar system / 365 days

The Sun is a star that gives _____(1)

Earth is the third planet from the Sun in the _____(2)

The other planets in the solar system are _____(3)

All planets orbit the Sun because there is _____(4)

The Earth completes one orbit around the Sun in _____(5)

Scientists study the solar system from the _____(6)

The Milky Way is our home galaxy. It has _____(7)