

Space quiz for kids: answers

For the grown-up. Each answer below sits where its question sits on the question sheet.

The planets and the solar system

1. **Jupiter**
2. **True**
3. **True**
4. **False**
5. **False**
6. **The Moon blocks the Sun**
7. **Between Mars and Jupiter**

The Sun, the stars and space travel

8. **Orion**
9. **False**
10. **A galaxy**
11. **Voyager 1**
12. **Ice, rock and dust**
13. **Buzz Aldrin**

What the game says after each answer

1. **Jupiter.** The Great Red Spot is a storm that has been swirling for well over 150 years.
2. **True.** With no wind or rain, the astronauts' footprints are still there.
3. **True.** Mars is covered in iron-rich dust that has rusted, like an old bike left out in the rain.
4. **False.** Since 2006, Pluto has been called a dwarf planet.
5. **False.** From the Moon, astronauts could pick out oceans and clouds, but no buildings or walls at all.
6. **The Moon blocks the Sun.** Never look straight at the Sun, even during an eclipse. It can badly hurt your eyes.
7. **Between Mars and Jupiter.** Despite what films show, the asteroid belt is mostly empty space. Spacecraft have flown through it safely many times.
8. **Orion.** Look for three bright stars in a row. They make up Orion's Belt.
9. **False.** Plenty of stars are smaller than the Sun, but some giant stars are hundreds of times wider.
10. **A galaxy.** There are billions of galaxies in the universe, each one a gigantic family of stars.
11. **Voyager 1.** Voyager 1 launched in 1977. It has left the Sun's bubble and entered interstellar space.
12. **Ice, rock and dust.** Comets are sometimes called dirty snowballs.
13. **Buzz Aldrin.** Buzz Aldrin followed Neil Armstrong down the ladder about 20 minutes after him.