

# The Solar System - End of Unit Test

For questions 1-20 choose the correct word from the brackets to make each sentence correct.

1. It takes (2 day, 2 month, 2 year) for the Moon to travel round the Sun.
2. It takes (24 hours, 12 hours, 2 month) for the Earth to spin round its own axis.
3. When you can see all of the moon it is called a (new moon, old moon, full moon).
4. The largest planet in the solar system is called (Saturn, Jupiter, Mercury).
5. The planet furthest away from the sun is called (Pluto, Uranus, Neptune).
6. The Earth's moon is a type of (planet, asteroid, satellite).
7. Which is hottest - Venus or Mercury?
8. A pattern of stars is called a (galaxy, constellation, solar system).
9. Thousands of stars and planets are called a (galaxy, constellation, nebula).
10. The sun looks different from stars because it is (further away from us, closer to us, not a star).

Use the words in the box to answer questions 11-15:

11. How long does it take for the moon to go round the Earth twice?
12. How long does it take for the Earth to go round the Sun once?
13. How long is it between a full moon and a new moon?
14. At what time is the Sun directly above our heads?
15. The Sun rises from what direction?

1 month	mid
12 months	noon
2 months	midday
28 days	North

For each description, write down the name of the planet that correctly matches it:

16. The smallest, coldest planet.
17. A big gassy planet with rings.
18. A red planet with lots of mountains and volcanoes.
19. Very hot planet with an atmosphere made of carbon dioxide.
20. The planet found after the asteroid belt when travelling away from the Sun.
21. The only planet found to support life.
22. The closest planet to the Sun.
23. The second furthest planet from the Sun.
24. A planet with rings round it, but they cannot be seen easily.

Mercury
Neptune
Saturn
Venus
Pluto
Uranus
Jupiter
Earth
Mars