

Earth is one of the eight planets in our solar system. All eight planets go round (orbit) the sun. The sun is the biggest object in our solar system. The smallest planet is Mercury and it is closest to the sun. The biggest planet is Jupiter. The planet that shines the brightest is Venus. The biggest volcano in our solar system is on the planet Mars. The lightest planet is Saturn and it has rings round it. The planet Neptune is blue and is farthest away from the sun. The planet Uranus rolls round the sun on its side. The planet Earth spins round the sun.



A Name the planets. Start with the planet that is closest to the sun.

- | | |
|------------|----------|
| 1. M _____ | 2. _____ |
| 3. _____ | 4. _____ |
| 5. _____ | 6. _____ |
| 7. _____ | 8. _____ |

B Read the clue about each planet. Write the correct name.

- This planet is a lovely blue colour: _____
- We live on this planet: _____
- This planet is closest to the sun: _____
- This is the biggest planet: _____
- This planet rolls round the sun on its side: _____
- This planet has the biggest volcano: _____
- This planet shines the brightest: _____
- There are rings round this planet: _____

The moon travels round Earth. Earth travels round the sun. While Earth is travelling, it is also spinning. This is how we get day and night.



A Write the missing words. Use each word box.

Earth



day sphere night sun spinning

Earth is round like a ball. We call this shape a _____. Earth travels round the _____ once every year. While Earth is travelling, it is also _____. Earth makes one full spin every 24 hours. This gives us day and night on Earth. It is _____ time on the part of Earth that is facing the sun. It is _____ time on the part of Earth that is not facing the sun.

Moon



sphere moon smaller Earth

The moon is also a _____, but it is a lot _____ than Earth. We see only the part of the moon that is lit by the sun. Sometimes we see a full moon and sometimes we just see part of the _____. The moon travels round _____ once every 28 days.

Sun



heat bigger star sphere

Like Earth and the moon, the sun is also a _____, but it is much, much _____ than them. The sun is a _____. It gives out _____ and light.