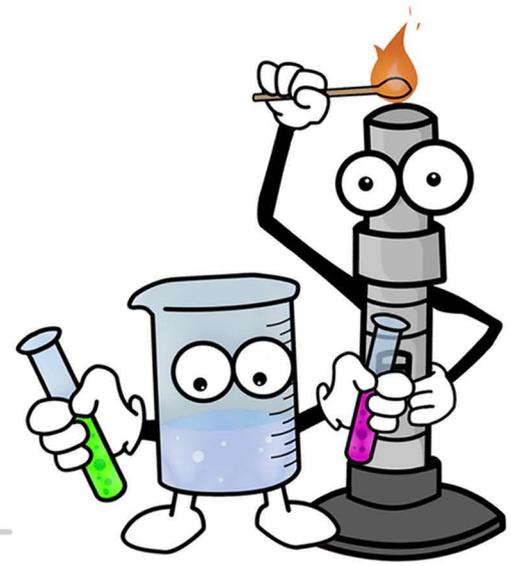


Planets and Space



01. How long does it take the Earth to orbit the sun?
02. What is the largest planet in our Solar System?
03. List the order of the eight Planets from closest to the sun to the furthest.
04. What force keeps the planets in orbit around the Sun?
05. Why does the Sun disappear at night and reappear in the day?
06. What is the name of our Galaxy?
07. What shape are the Earth, Sun and Moon?
08. Why does the Moon seem to change shape in the night sky?
09. How long does it take the Earth to spin once on its axis?
10. Which is the largest; the Earth, Sun or Moon?
11. How long does it take the Moon to travel once around the Earth?
12. Which planet is known for its large ring?

Answers: 1. One year (365 days) 2. Jupiter 3. Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune 4. Gravity 5. During the day the planet is facing towards the Sun, in the night we are facing away. 6. The Milky Way 7. Spheres 8. Different amounts of sunlight hit the moon depending on where it is in its orbit around the Earth. 9. A day (24 hours) 10. The Sun 11. One Month 12. Saturn

Score:

/12