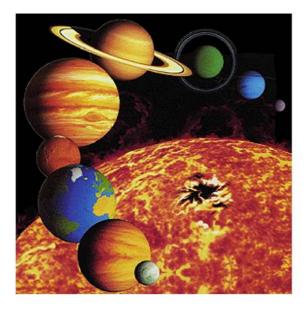
## **The Solar System**



What is the solar system?

It is our Sun and everything that travels around it.

Our solar system is elliptical in shape.

That means it is shaped like an egg.

The Sun is in the center of the solar system.

Our solar system is always in motion.

Eight known planets and their moons, along with <u>comets</u>, <u>asteroids</u>, and other space objects <u>orbit</u> the Sun.

The Sun is the biggest object in our solar system.

It contains more than 99% of the solar system's mass.

Astronomers think the solar system is more than 4 billion years old.

Astronomers are now finding new objects far, far from the Sun which they call dwarf planets.

Pluto, which was once called a planet, is now called a dwarf planet.

- 1. What is the solar system?
- 2. What shape is our solar system?
- 3. Where is the Sun located in the Solar system?
- 4. How many planets orbit the Sun?
- 5. How old is the solar system thought to be?