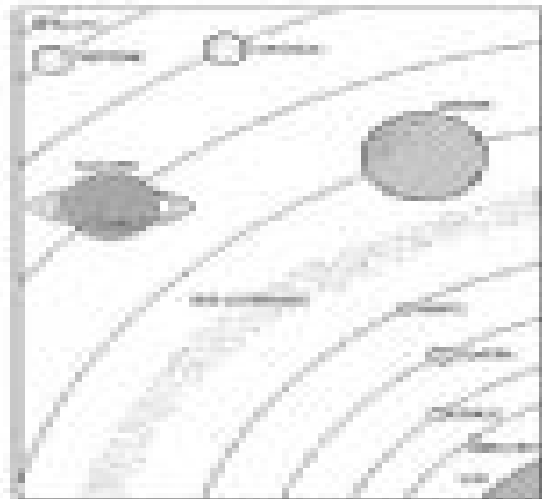


## THE SOLAR SYSTEM

This is our solar system. There are eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. All the planets revolve around a star, the sun. The star is the center of the sun. Both planets follow its orbit path around the sun. The orbit path is called orbit.

The sun gives heat and light to all the planets. The closest planet to the sun is Mercury. It is the smallest planet in the solar system. The farthest planet from the sun is Neptune. It is the coldest planet in the solar system. The biggest planet is Jupiter. The smallest planet is Mercury.

The planet we live on is Earth. It is between Mars and Venus. It takes 365 days for the Earth to complete one orbit around the sun. The sun is the center of the solar system.



### Activity 1

Look at the next diagram and complete the sentences. Use the words in the box.

1. Mercury is \_\_\_\_\_ planet of the solar system.

2. Neptune is \_\_\_\_\_ planet of the solar system.

3. Jupiter is \_\_\_\_\_ planet of the solar system.

4. Neptune is \_\_\_\_\_ planet of the solar system.

Planet	Distance from the Sun (in km)	Time taken to orbit the Sun (in years)	Temperature (in °C)
Mercury	57.9	88 days	425
Venus	108.2	225 days	465
Earth	149.6	365 days	15
Mars	227.9	687 days	-65
Jupiter	778.5	12 years	-130
Saturn	1,429	29 years	-175
Uranus	2,870	84 years	-215
Neptune	4,504	118 years	-220