

Solar System - Distances from the Sun

Create a Model of The Solar System

You'll need:

- a. Models of the planets (or signs).
- b. String
- c. Something to measure with.



Use the measurements in the table to create a scaled model of the Solar System.

PLANET	Distance from Sun
Mercury	8 cm
Venus	14 cm
Earth	20 cm
Mars	30 cm
Jupiter	104 cm
Saturn	192 cm
Uranus	384 cm
Neptune	600 cm
**Pluto	972 cm

**dwarf planet

Mercury is 58 million km from the Sun.

In our model:

8 cm = 58 million km

1 cm = 7.25 million km

