

WORD BANK

Asteroids

Ceres

Sun

Planets

Moon

Meteorites

Craters

Comets

Kuiper Belt

Orbit

Star

Tail

Earth

Oort Cloud

Asteroid Belt

Moons

Solar System

EXPLORING THE STRUCTURE OF THE UNIVERSE

Can you complete this description of the solar system?

The sun is a _____ located at the center of our _____.
Our home, called _____, is one of eight _____ that orbit
around the _____. Earth has one _____ that orbits around it each
month showing different phases. Some planets have many _____ that
_____ around them.

There are other objects in our solar system that orbit the sun. _____
are small, rocky fragments left over from the formation of the solar system. They
are too small to be planets; most are located in the _____ between
Mars and Jupiter. The largest object in the asteroid belt is _____.

_____ are space snowballs of frozen gases, rock, and dust that come
from the _____ beyond Neptune or the _____ at the edge
of our solar system. As comets travel near the sun, they heat up and develop a
_____.

Space rocks become _____ when they land on a planet's surface.
Large space rock impacts can cause _____.