

# Astronomy Notes

## Use with Astronomy Part 1 - Planets

Name \_\_\_\_\_ Period \_\_\_\_\_

What are the 4 inner planets?

What are the 4 outer planets?

Write down 2 facts about each of the planets.

Mercury

- 1.
- 2.

Venus

- 1.
- 2.

Earth

- 1.
- 2.

Mars

- 1.
- 2.

Jupiter

- 1.
- 2.

# Astronomy Notes

*Use with Astronomy Part 1 - Planets*

Saturn

1.

2.

Uranus

1.

2.

Neptune

1.

2.

# Astronomy Notes

## Use with Astronomy Part 2 - Asteroids, Meteors, and Comets

Name \_\_\_\_\_ Period \_\_\_\_\_

### Asteroids

1. A rocky mass that orbits the \_\_\_\_\_.
2. Most are found in the \_\_\_\_\_ between the orbits of Mars and Jupiter.
3. A few pass close to the earth or enter the atmosphere as \_\_\_\_\_.
4. The largest asteroid on record is \_\_\_\_\_.

### Meteoroid/Meteor/Meteorite

1. A general term for a space rock particle is a \_\_\_\_\_.
2. A meteor is commonly called a \_\_\_\_\_.
3. A meteorite lands \_\_\_\_\_.

### Comets

1. A celestial object made of ice and dust that \_\_\_\_\_.
2. A comet's three components are \_\_\_\_\_, \_\_\_\_\_ and, \_\_\_\_\_.

### Oort Cloud

1. A region of the solar system far beyond the orbit of the dwarf Planet, \_\_\_\_\_.
2. Here billions of comets move in nearly \_\_\_\_\_ around the sun rather than in the \_\_\_\_\_ plane of our planets.
3. When a comet comes nears the sun, the "tail" always \_\_\_\_\_ from the sun due to the solar winds.

### Kuiper Belt

1. This belt has millions of icy comets which circle the \_\_\_\_\_.