## The Solar System

Label the 9 planets, Sun, Asteroid Belt, and Kuiper Belt

$\qquad$ Date: $\qquad$

Reference pages: 218, 424-428 and the Internet
Define Terrestrial Planets:
Which planets are terrestrial planets?

## Define Gas Giants:

Which planets are gas giants?

| Is your planet a terrestrial or <br> a gas planet? |  |
| :--- | :--- |
| What gases are in the <br> atmosphere of your planet? |  |
| Describe the surface <br> conditions (i.e. volcanoes, <br> craters, wind speed, <br> hurricanes, etc.) |  |
| Temperature range on the <br> planet |  |
| How many moons does your <br> planet have? |  |
| Who discovered the planet? |  |
| What year was the planet <br> discovered? |  |
| What spacecraft/probe was <br> used to explore the planet? |  |
| What is the distance of the <br> planet from the sun? |  |
| What is the mass of the <br> planet? |  |
| What is the diameter of the <br> planet? |  |
| What is the rotational rate of <br> the planet? |  |
| What is the orbital period <br> (revolution rate) of the <br> planet? |  |
| Write something you found <br> interesting about your planet |  |

