
NAME:

1. Independent Study Material: on the school website, on our class homework page, **find and study “Reading Material: Solar System”**. Use the information about planets to answer the following questions:

2. Which planet is the largest:

- a. of **all** the 8 planets?
- b. of the 4 **terrestrial** planets?

3. Which planet has the fastest rotation:

- a. of **all** the 8 planets?
- b. of the 4 **terrestrial** planets?

4. Which planet has:

- a. the **least** number of moons and how many?
- b. the **most** number of moons and how many?

5. Recall the definitions of a “day” and a “year” from page 6 of the Reading Material. Why can’t we define “months” on all other planets of the Solar System?

Hint: on Earth, the concept of a “month” is related to our Moon...