

Name_____ Date_____

Section 13.4 Surveying the Solar System

- 1) What is the Sun mostly made up of?
- 2) How long is the Sun's diameter?
- 3) How many times larger is the Sun's diameter compared to Earth?
- 4) Define Sun spot.
- 5) Define solar flares.
- 6) Define solar wind.
- 7) Why is the Sun all "atmosphere"?
- 8) What is the second element that the Sun is made of?
- 9) What is the energy source of the Sun?
- 10) Define corona.
- 11) Define photosphere.
- 12) Which planets are the inner planets?

- 13) Which planets are the outer planets?
- 14) Why is Pluto no longer considered a planet?
- 15) Which planet has two moons?
- 16) Which is the largest planet?
- 17) Which planet has the highest average surface temperature?
- 18) What are the rings of Saturn made of?
- 19) What was one of the risks voyager 2 had to face?
- 20) What is the diameter of the largest known asteroid?
- 21) What do some asteroids have that could be harmful to Earth?
- 22) Define comets.
- 23) What is Earth hit by every day?
- 24) Why are meteors sometimes called shooting stars?
- 25) How long will voyager 1 be able to send back images and measurements for?