

## General/Transition/MS-C Science

### Study Guide MP-2

#### VOCABULARY

**DIRECTIONS:** Define the following words on a separate sheet of paper using complete sentences.

1. Solar system
2. Planet
3. Orbit
4. Gravity
5. Moon
6. Asteroid
7. Comet
8. Sun
9. Meteor
10. Revolve
11. Rotation
12. Meteorite
13. Star
14. Venus
15. Earth
16. Jupiter
17. Mercury
18. Mars
19. Chromospheres
20. Photosphere
21. Sunspot
22. Greenhouse Effect

**SHORT ANSWER QUESTIONS**

**Directions** Using a separate sheet of paper, answer the following questions using complete sentences.

1. Which planet is dark blue in color and the 8<sup>th</sup> planet from the sun?
2. Which of the following is a natural object that revolves around a planet?
3. What is it called when an object spins on its axis?
4. What is the 7<sup>th</sup> planet?
5. What is a huge ball of gas that makes its own heat is?
6. What is a large body in space that orbits a star and does not produce light on its own?
7. What orbits Earth?
8. Which two gases is the Sun made up of?
9. How many planets are in our solar system?
10. What holds the solar system together?
11. How many layers does the sun have?
12. Which part of the sun gives off light?
13. What is the outer layer of the sun's atmosphere called?
14. What are the four planets closest to the sun called?
15. What Roman goddess is Venus named after?
16. What enables Earth to support life?
17. What is the greenhouse effect?
18. What is another name for Mars?
19. What planets are the inner planets?
20. What are the outer planets?
21. Which is the largest outer planet?
22. What are Saturn's rings made of?
23. What are asteroids?
24. Where is the asteroid belt located?
25. What is another name for a meteor?
26. What is a meteor?