



## Worksheet

### Grade 4

### Social science

## Chapter 2 - The Solar System and the Earth

### Fill in the blanks

- A. .... are hot balls of burning gases that give out heat and light.
- B. .... are large, round objects that go around a star.
- C. The planets that are closer to the sun are called .....
- D. The earth's moment around the sun along a fixed path is called.....

### Write true or false

- A. The spinning movement of the earth is called revolution.
- B. It takes 24 hours for the earth to complete one rotation.
- C. The earth's revolution causes seasons.
- D. The planets that are far away from the sun are called the outer planets.

### Answer the following

- A. What are stars?
- B. Which is the largest planet in the solar system?
- C. Which planet has fourteen known moons?
- D. Distinguish between revolution and rotation of the earth.
- E. What is the galaxy?
- F. What causes seasons?
- G. Which planet is known as a red planet?

# Solar System Match Up

**Directions:** Read each description below and match it to the correct planet.

1. The largest planet in the solar system.

2. The sixth planet from the sun in the solar system.

3. The brightest planet in the solar system.

4. The planet with the nickname "Red Planet".

5. The coldest planet in the solar system.

6. A dwarf planet in the solar system.

7. The planet closest to the sun in the solar system.

8. The planet farthest from the sun in the solar system.

9. The only known planet to support life.



Mercury



Venus



Earth



Mars



Jupiter



Saturn



Uranus



Neptune



Pluto