

# CHAPTER - 3

## MOVEMENTS OF THE EARTH

### WORKSHEET

Date \_\_\_\_\_  
Page \_\_\_\_\_

10. State true or false

1. The earth moves in two different ways. T
2. The spinning motion of the earth is called rotation. T
3. The portion facing away from the sun has day. F
4. The earth moves around the sun in a fixed path. T
5. The rotation of the earth gives us seasons. F

11. Match it

- |               |                   |
|---------------|-------------------|
| 1. Rotation   | a. half the earth |
| 2. Revolution | b. not straight   |
| 3. Axis       | c. day and night  |
| 4. Tilt       | d. seasons        |
| 5. Hemisphere | e. imaginary line |

1. Imaginary line along which something spins. axis.
2. Movement of the earth around its axis. rotation.
3. Movement of earth around the sun. revolution.
4. Half of the earth, below or above the equator. Hemisphere.
5. A fixed path along which a planet rotates around the sun. orbit.

1. Earth spins around its own axis

- a. Mars
- b. Stars
- c. Axis
- d. Moon

2. Earth rotates from:

- a. North to east
- b. South to west
- c. East to west
- d. West to east

3. Earth one rotation takes \_\_\_\_\_ hours:

- a. 36
- b. 12
- c. 24
- d. 365

4. There are \_\_\_\_\_ poles

- a. Two
- b. Four
- c. Three
- d. Nine

5. Earth's tilt on axis is \_\_\_\_\_ degrees.

a. 40.5

b. 24

c. 23.5

d. 90