

## Chapter- 3

## Movements of the Earth

## WORKSHEET

## I. State true or false:

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

## II. 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 |

## III. Answer in one word:

1. Imaginary line along which something spins. *Earth*
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*

## IV. Choose the correct answers:

1. Earth spins around its own:
  - 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's 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