

Chapter-3

Movements of the Earth

Worksheet

I. State true or false:

1 The earth moves in two different ways.

Ans: true

2 The spinning motion of the earth is called rotation.

Ans true

3 The portion facing away from the sun has day.

Ans false

4 The earth moves around the sun in a fixed path called orbit.

Ans true

5. The rotation of the earth gives us seasons,

Ans false

II Match it

1. Rotation a) half the earth (5)

2. Revolution b) not straight (4)

3. Axis c) day and night (1)

4. tilt d) seasons (2)

5. Hemisphere e) imaginary line (3)

III Answer in one word

1. Imaginary line along which something spins,

Ans Axis

2. Movement of the earth around its axis

Ans: rotation

3 Movement of earth around the sun

Ans revolution

4 Half of the earth, below or above the equator,

Ans Hemisphere

5 A fixed path along which a planet rotates around the sun.

Ans orbit

IV. Choose the correct answers:

1 Earth spins around its own:

a) Mars

c) Axis ✓

b) Stars

d) Moon

2. Earth rotates from:

a) North to east

c) East to west

b) South to west

d) West to east ✓

3. Earth's one rotation takes _____ hours:

a) 36

c) 24 ✓

b) 12

d) 365

4. There are _____ poles.

a) two ✓

c) three

b) four

d) nine

5. Earth's tilt on axis is _____ degrees.

a) 40.5

c) 23.5 ✓

b) 24

d) 90