

CW
13/10/20

Worksheet

Ch-3 - Movements of the Earth

Date _____

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I. State true or false.

- 1) The earth moves in two different ways. (T)
- 2) The spinning motion of the earth is called. (T)
- 3) The portion facing away from the Sun has day. (F)
- 4) The earth moves around the Sun in a fixed ^{path} called orbit. (T)
- 5) The rotation of the Earth gives us seasons. (F)

II. Answer in one word.

- 1) Imaginary line along which some-thing spins. → Axis
- 2) Movement of 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

III. Match it.

- | | |
|---------------|----------------|
| 1) Rotation | Half the Earth |
| 2) Revolution | Not straight |
| 3) Axis | Day and night |
| 4) Tilt | Seasons |
| 5) Hemisphere | Imaginary line |

IV. Choose the ~~the~~ correct answer:

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 24 hours:

a. 36

b. 12

✓ c. 24

d. 365

4) There are two poles.

✓ a. Two

b. Four

c. Three

d. Nine

5) Earth's tilt on axis is 23.5 degrees.

a. 40.5

b. 24

✓ c. 23.5

d. 90