

HW
7/7/2021

Ch-3

Movements of the Earth Worksheet

Date _____
Page _____

I. State true or false :

(1) The earth moves in 2 different way.

TRUE

(2) The spinning ~~movement~~ motion of the earth is called rotation. TRUE

(3) The portion facing away from the sun has day. FALSE
~~in a fixed path called orbit. TRUE~~

(4) The Earth moves around the sun in a fixed path called orbit. TRUE

(5) The rotation of the Earth gives us season. FALSE

II. Match it

- (1) Rotation a (a) half the earth
- (2) Revolution b (b) not straight
- (3) Axis c (c) day and night
- (4) Tilt d (d) Seasons
- (5) hemisphere e (e) Imaginary line

III. Answer in 4 or one word.

- (1) Imaginary line along which ~~spins~~ ^{Spins} spins. Axis
- (2) Movement of the Earth around its ~~axis~~ ^{axis} axis

Rotation

- (3) Movement of the Earth around the Sun. Revolutions

- (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 answer.

- 1. Earth spins around its axis:
 - (a) Mars
 - (b) Stars
 - (c) Axis
 - (d) Moon
- 2. Earth rotates from:
 - (a) North to south
 - (b) South to west (c) ~~east~~ ^{east to west}

(d) West to east

3. Earth's one rotation takes 24

~~hour~~ hrs

(a) 36

(b) 12

(c) 24

(d) 365

4. There 2 poles

(a) 2

(b) 4

(c) 3

(d) 9

5. Earth's tilt on axis is 23.5

degrees

(a) 40.5°

(b) 24°

~~(c) 25.5°~~

(d) 90°