

Ch-3-Movements of the Earth

Worksheet

Date _____
Page _____

I

- 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

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

III

- 1) Imaginary line along which something spins - Axis
- 2) Movement of the earth around its axis - Rotation
- 3) Movement of the 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

- 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) The one 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