



# PUBLIC SCHOOL DARBHANGA

## WORKSHEET-1

CLASS V

SUB – S.St

Chapter -3

Movements Of The Earth

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### I) Fill in the blanks:

- i) The Earth takes \_\_\_\_\_ hours to complete one rotation.
- ii) The Earth moves on a fixed path around the Sun called its \_\_\_\_\_
- iii) The year which consists of 366 days is called as \_\_\_\_\_.
- iv) During winter solstice, the hemisphere experiences longest \_\_\_\_\_ .
- v) \_\_\_\_\_ is called the 'land of rising Sun'.

### II) Tick the correct answers.

- i) As the Earth rotates , the part of the Earth facing the Sun experiences:  
a) midday    b) day    c) night    d) evening
- ii) Seasons are caused due to :  
a) rotation                      b) revolution                      c) tilt of axis                      d) both a and b
- iii) When the northern hemisphere experiences summer, the southern experiences:  
a) spring    b) fall                      c) summer    d) winter
- iv) Equal length of day and night occurs during:  
a) equinox    b) solstice                      c) spring    d. autumn
- v) The Earth rotates from west towards :  
a) north                      b) east                      c) south                      d) west

ANSWER KEY

QI.i . 24 ii.orbit iii leap year iv. night v. Japan

QII. i. b) day ii. d) both a and b iii. d) winter iv a) equinox v. b) east