



SESSION- 2021-22

Grade- VI
Social Science

Worksheet

(geography) Chapter -3-Rotation and Revolution

Q1. State True (T) or false (F).(1m each)

- i. Axis of the earth is an imaginary line about which the earth rotates. (True) / (False)
- ii. Earth takes exactly 365 days to revolve around the sun. (True) / (False)
- iii. Day and Night on the Earth occurs due to rotation of the Earth. (True) / (False) .
- iv. Every fourth year, February is of 29 days instead of 28 days. (True) / (False)
- v. When there is spring in the Northern Hemisphere and summer in the Southern Hemisphere. (True) / (False)

Q2. Fill in the blanks. (1m each)

- i. The earth receives light from the _____.
- ii. The earth takes about _____ to complete one rotation around its axis.
- iii. The period of rotation is known as the _____.
- iv. The portion facing the sun experiences _____ while the other half away from the sun experiences _____.
- v. At _____ the Sun rays are directly overhead.

vi. The day and night are separated by _____ -

vii. The Earth spins about its _____.

viii. _____ regions have almost equal days and equal nights throughout the year.

Equatorial	Own axis	the Line of illumination.	Sun
earth day	Noon	24 hours	night

Q3. Choose the correct option.(1m each)

1. At this in the day, the sun is overhead

- a. Noon
- b. Morning
- c. Evening

2. These latitudes experience the overhead sun.

- a. Arctic Circle
- b. Tropics
- c. Antarctic Circle

3. This season is neither hot nor cold.

- a. summer
- b. winter
- c. spring

4. This is the season which comes before winter.

- a. Autumn
- b. Spring
- c. Winter

5. A leap year has

- a. 365 days
- b. 366 days
- c. 367 days

Q4. Match the following (1m each)

A

B

- | | |
|------------------|----------------------|
| 1. September 23 | (a) Revolution |
| 2. June 21 | (b) Rotation |
| 3. Day and night | (c) summer Solstice |
| 4. Season | (d) Autumn Equinoxes |
