

Social Science Worksheet

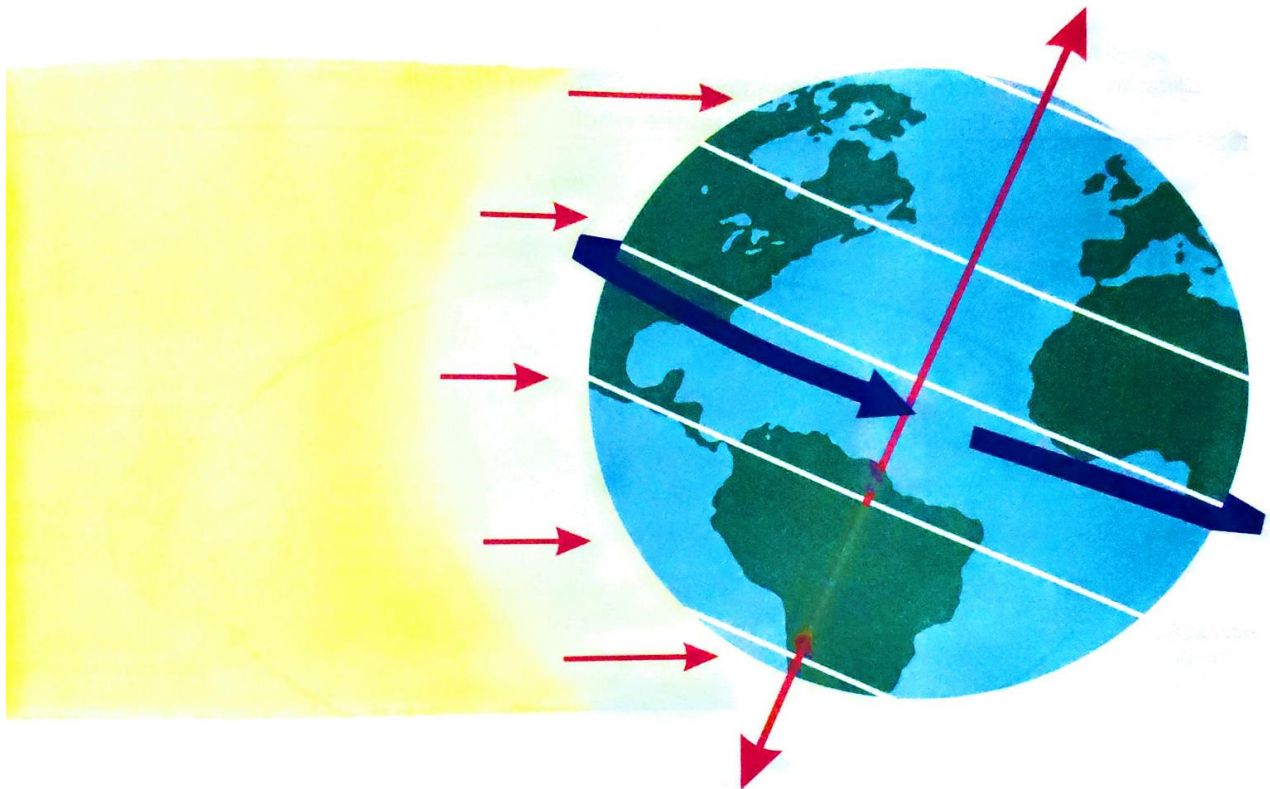
Chapter 03 (Geography) Motions of the Earth

Name:

Class : VI Section:.....

1. Complete the diagram

- Label the axis of the Earth
- Mark and label the inclination of the Earth's Axis by $23\frac{1}{2}^{\circ}$.
- Label day and night (color with grey shade, the part of the earth having night time)
- Label the circle of illumination
- State the direction of the Earth's rotation
- Label North pole and the south pole.



2. Choose the correct option.

- The circle that divides day from night is known as
 - Orbital Plane
 - Axis
 - Circle of Illumination
- A leap year has
 - 365 days
 - 366 days
 - 364 days
- One rotation of the Earth is known as an
 - Earth Day
 - Equinox
 - Revolution

iv. The motion of the Earth around the Sun is known as

a. Rotation

b. Revolution

c. Orbit

v. The Earth experiences equal day and night during

a. Equinox

b. Solstice

c. Earth Day

3. Complete the diagram

- Mark the direction of the Earth's revolution on the orbit, with arrows.
- Label the four positions A, B, C and D (along with the dates on which they occur).
- Mark 'N' for North Pole and 'S' for South Pole on the Earth's axis (in all the four positions).
- Label the seasons that occur in the Northern and Southern Hemispheres, in all the four positions.
- Colour the diagram with suitable colours.

