

Name: _____ Date: _____

Motion of the Earth

Q1. Which motion of the earth causes change in seasons?

Ans. _____

Q2. What is the shape of the Earth?

Ans. _____

Q3. How long does it take the earth to complete one rotation around its axis?

Ans. _____

Q4. When do the sun rays fall directly on the equator?

Ans. _____

Q5. Why areas near the poles receive less heat?

Ans. _____

Q6. What causes change in seasons?

Ans. _____

Motion of the Earth

Q1. Which motion of the earth causes change in seasons?

Ans. Revolution of the earth causes change in seasons.

Q2. What is the shape of the Earth?

Ans. Earth is spherical in shape.

Q3. How long does it take the earth to complete one rotation around its axis?

Ans. The earth takes about 24 hours to complete one rotation around its axis.

Q4. When do the sun rays fall directly on the equator?

Ans. On 21st March and September 23rd, direct rays of the sun fall on the equator.

Q5. Why areas near the poles receive less heat?

Ans. The areas near the poles receive less heat as the rays of the sun are slanting.

Q6. What causes change in seasons?

Ans. Seasons change due to the change in the position of the earth around the sun.