



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



FIRST TERM WORKSHEET NO. - 4

Class: 9 A, B, C, D

Sub: GEOGRAPHY

Date- 25/01/2021

TOPIC: EARTH AS A PLANET

CHAPTER: 2

I. CHOOSE THE CORRECT OPTION

(1x15=15)

- The earth's axis makes an angle of _____ with the vertical.
b. $23\frac{1}{2}^{\circ}$
- The earth's axis makes an angle of _____ with the plane of the earth's orbit.
d. $66\frac{1}{2}^{\circ}$
- The earth's axis always remains pointed towards the
a. Pole star
- The surface speed of rotation of the earth is highest at the
c. Equator
- The surface speed of rotation of the earth becomes zero at the
d. Both south and north poles
- The surface speed at the equator is
b. 1630 km/hr
- What are the effects of the speed of rotation?
a. Both
- In which year did the famous French scientist, Jean Bernard Foucault give an excellent proof of earth's rotation?
d. 1851
- Which of the following is the effect of earth's rotation?
d. All
- The imaginary line that separates the lit – up half from the darkened half is called
c. Both
- The tendency of deflection of wind due to the earth's rotation is known as
c. Both a & b
- How many times do each place on the surface of the earth is swept over by the shadow circle?
b. Twice
- The sun rises in the east and sets in the west due to_____
a. Rotation of the earth
- The time at which the sun stands in vertical position above the horizon of a place on the earth is called
c. Noon
- The time at which the upper edge of the sun appears above the apparent horizon of a place on the earth's surface on a clear day is called
a. Sunrise

Shabari Das

