



ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION



FIRST TERM WORKSHEET NO. - 3

Class: 9 A, B, C, D

Sub: GEOGRAPHY

Date- 23/01/2021

TOPIC: EARTH AS A PLANET

CHAPTER: 2

I. CHOOSE THE CORRECT OPTION

(1x15=15)

- Who is credited as the first person to create a model of our solar system?
a. Galileo b. Eudoxas of Cnidus c. Aristarchus d. None
- Who was the first person to suggest the idea of a heliocentric solar system?
a. Archimedes b. Aristarchus c. Ptolemy d. Galileo
- Who is most associated with the geocentric model of our solar system?
a. Archimedes b. Aristarchus c. Ptolemy d. Galileo
- Who used the idea of epicycles and deferents?
a. Archimedes b. Aristarchus c. Ptolemy d. Galileo
- He constructed the Solar System with the sun at its centre and other planets orbiting it.
a. Nicolaus Copernicus b. Tycho Brahe c. Galileo Galilei d. Aristarchus
- Who observed four small stars near the giant planet Jupiter?
a. Nicolaus Copernicus b. Tycho Brahe c. Galileo Galilei d. Aristarchus
- Who was burned at the stake for refusing to denounce the Copernican theory?
a. Johannes Kepler b. Giordano Bruno c. Galileo Galilei d. Aristarchus
- Who derived, formulated and verified the three basic laws of planetary motion?
a. Johannes Kepler b. Giordano Bruno c. Galileo Galilei d. Aristarchus
- Who created the branch of mathematics known as calculus?
a. Johannes Kepler b. Giordano Bruno c. Galileo Galilei d. Isaac Newton
- Copernicus in his book "On the Revolutions of the Heavenly Spheres" proved that
a. Earth is at the center of a revolving universe
b. The sun, the moon, five planets, and the stars rotated around the earth on a series of 27 concentric spheres
c. Planets are eight in numbers including Earth.
d. The earth spins daily on its axis and journeys around the sun every year along with other planets of the solar system.
- The two main motions of earth are
a. Rotation b. Revolution c. Swinging d. Both a & b
- The spinning of earth on its own imaginary axis is termed as
a. Swaying b. Swinging c. Rotation d. Revolution
- The rotation of the earth is called _____ motion as it causes formation of day and night.
a. Diurnal b. The daily movement of the earth c. Both a & b d. None
- Who was of the view of a stationary earth at the center of a revolving universe?
a. Archimedes b. Aristarchus c. Aristotle d. Ptolemy
- The earth spins, west to east, around its axis once in _____ hour.
a. 25 b. 23 c. 24 d. 26

