



ST. LAWRENCE HIGH SCHOOL



TOPIC- WEATHER AND CLIMATE

Sub: Geography

Class: 7

F. M. 15

WORKSHEET NO. 19

Date: 12.05.2020

Model Answer

OBJECTIVE QUESTIONS

Choose the correct option: 1x15=15

- 1) The First meteorological observatory was established on 1785 at -
a) Colaba b) Madras c) **Calcutta**

- 2) Weather is the day to day condition of the -
a) **atmosphere** b) lithosphere c) hydrosphere

- 3) As weather keeps changing its nature is described as -
a) static b) neither static nor dynamic c) **dynamic**

- 4) The Madras meteorological observatory was established on -
a) 1793 b) 1790 c) **1796**

- 5) The following is not an element of weather and climate -
a) sunshine b) cloudiness c) **moonlight**

- 6) Weather is the atmospheric condition at a particular place over a -
a) **short period** b) neither short nor long c) long period

- 7) The study of weather is called -
a) Hydrology b) **Meteorology** c) Aerology

- 8) For a long period of time climate is found to be -
a) variable b) neither variable nor constant c) **constant**

- 9) The elements of weather and climate are -
a) **totally same** b) partially same partially different c) totally different
- 10) Climate is the average atmospheric picture of a large area over a -
a) short period of time b) neither short nor long time period c) **long period of time**
- 11) The intensity of heat is expressed as -
a) humidity b) **temperature** c) precipitation
- 12) The unequal distribution of solar energy on the Earth is because of its sphericity & -
a) elliptical orbit b) **inclined axis** c) imaginary equator
- 13) The total amount of solar energy received by the surface of the Earth is called -
a) Radiation b) Convection c) **Insolation**
- 14) The three components of radiation from the Sun are ultraviolet rays, visible light & -
a) **infrared rays** b) gamma rays c) x-rays
- 15) The Six's Thermometer was invented by -
a) Jimmy Six b) **James Six** c) Jamie Six

Sanjukta Chakraborty.