

ST. LAWRENCE HIGH SCHOOL

TOPIC- WEATHER AND CLIMATE

| Sub: Geography | Class: 7 | F. M. 15 |
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| WORKSHEET NO. 21 | Date: 14.05.2020 | Model Answer |

OBJECTIVE QUESTIONS

Choose the correct option: 1x15=15

- The amount of moisture present in the atmosphere is termed a) rainfall
 b) cloud
 c) <u>humidity</u>
- 2) Atmospheric humidity is measured with a -a) <u>Hygrometer</u> b) Heliometer c) Hydrometer
- 3) The total amount of water vapour present in a given volume of air is called a) Relative humidity
 b) Specific humidity
 c) <u>Absolute humidity</u>
- 4) Relative humidity increases or decreases with the change in air a) pressure b) temperature c) speed
- 5) The air is capable of absorbing more moisture when the air temperature is -a) <u>high</u> b) neither high nor low c) low
- 6) Relative humidity is expressed in-a) degree b) okta c) percentage
- 7) The device for measuring humidity is also called the wet and dry bulb -a) barometer b) <u>thermometer</u> c) hydrometer
- 8) If the relative humidity is very low the air is said to be a) moist b) neither moist nor dry c) <u>dry</u>

- 9) The process of changing of water vapour into water droplets is called
 - a) Evaporation b) Condensation c) Solidification
- 10) The heavy water droplets or crystals unable to float start falling on the Earth as -a) Condensation b) Evaporation c) <u>Precipitation</u>
- 11) The form of precipitation changes with the change of -a) <u>temperature</u> b) pressure c) humidity
- 12) Snowfall is common in the -a) lower altitudes b) mid altitudes c) <u>higher altitudes</u>
- 13) The following is a form of precipitation -a) mist b) <u>sleet</u> c) fog
- 14) The device for measuring rainfall is called the -a) Rain sock b) <u>Rain gauge</u> c) Rain vane
- 15) The imaginary lines drawn on weather maps for joining places of equal rainfall are -a) **Isohyets**b) Isonephsc) Isohumes

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