

Question <p>Humidity is a measure of the amount of water in the -----</p>

Question <p>The amount of moisture in the atmosphere decreases steadily with increase in -----</p>

Question <p>Water vapour is the source of all forms of condensation and -----</p>

Question <p>Water vapour is a principal absorber of solar and ----- radiation</p>

Question <p>Humidity is an important factor of evaporation, a process that is important for animal and ----- life</p>

Question <p>water is an important limiting factor of evaporation because it is -----</p>

Question <p>In seasonally humid areas, relative humidity is higher during the rainy season than during the ---- season</p>

Question <p>When vapour is continuously added to the atmosphere and the limit is reached, the air is said to be ----</p>

Question <p>Rain drop formations in tropical clouds are usually warm because they do not extend into the ----- level in the atmosphere</p>

Question <p>The amount of insolation received at any place on earth depends mainly on the length of day and the angle of ----- sun</p>

Question <p>In West Africa, solar radiation values are less along the coastal areas than inland of the region because of ---- cover</p><p> </p>

Question <p>The description of climates over selected areas of the earth is called.....climatpgraphy
</p>

Question <p>----- is a feature of winter the conditions necessary for the formation are cold weather with clear skies and calm conditions</p>

Question <p>The study of the development of climate through time is called.....climatology
</p>

Question <p>The word advection implies to a horizontal movement of -----</p>

Question <p>In West Africa, advection fogs are most common over the ----- especially over cool currents</p>

Question <p>Clouds are forms of ----- which formed when air is moved away from the land water surface</p>

Question <p>----- This type of cloud looks fibrous and appears like wisps in the

blue sky; it is often called “mares’ tails”

Question ----- appears as white globular masses forming ripples in a mackerel sky

Question ----- are woolly, bumpy clouds arranged in layers and appearing like waves in the blue sky

Question ----- is a rather uniform precipitation of very numerous minute drops

Question ----- is the most common form of precipitation falls from rising air when temperature at lower levels is above 0 °C

Question ----- is a precipitation of solid water mainly in the form of branched hexagonal crystals or stars

Question ----- is precipitation consisting of melting snow or a mixture of snow and rain

Question ----- is a precipitation of balls or irregular lumps of ice of diameters ranging from 5-50mm or more

Question Atmospheric pressure can be defined as the weight exerted upon the earth by the -----

Question Temperature also affects pressure because a rise in temperature causes the air to expand there by reducing the air -----

Question The frictional force affects both wind speed and -----

Question The seasonal variation in the temperature between the land and sea result in the seasonal wind systems called -----

Question Land and sea breezes occur as a result of diurnal variation in the heating of land and water and they may be called-----

Question In West Africa, solar radiation values are less along the coastal areas than inland of the region because of ---- cover

Question Fog may be divided into two categories of -----fog and Advection fog

Question Radiation Fog is a feature of winter the conditions necessary for the formation are cold weather with clear skies and -----

Question ----- is formed when the air has been cooled to its dew point

Question ----- is an instrument mainly use in measuring rainfall

Question <p>How many kilometre does the sun energy travels to reach the earth's surface </p>

Question <p>What is the conventional unit use in measuring a wavelength </p>

Question <p>The solar radiation intercepted by the earth is either absorbed or returned back to space by two different process scattering or </p>

Question <p>Also atmospheric water vapour is derived from two different process by evaporation and </p>

Question <p>The amount of moisture in the atmosphere decreases steadily with increase in one of the following:</p>

Question <p>What is the main source of all forms of condensation and precipitation </p>

Question <p>What is the main important factor of evaporation </p>

Question <p>What instrument is mainly use in measuring temperature gradients is called</p>

Question <p>How many cm should the rain gauge be above the ground and firmly fastened to avoid splashing </p>

Question <p>For meteorological recordings, a rainy day is reckoned by how many hours period with at least 0.25mm of rain recorded </p>

Question <p>What is the main content of maximum thermometer </p>

Question <p>What is the most important limiting factor of evaporation because of its scarce </p>

Question <p>Relative humidity is higher during the rainy season as compared to which season </p>

Question <p>What happen when vapour is continuously added to the atmosphere and the limit is reached </p>

Question <p>Why is it that rain drop formation in tropical clouds are usually warm </p>

Question <p>The word Fog may be divided into two categories namely </p>

Question <p>Where do we find most immediate effect of weather and climate </p>

Question <p>What do we do in order to survive the cold of winter and the heat of summer </p>

Question <p>What is the aim of climatology </p>

Question <p>How many topical subdivision of climatology identified by Ayoade (2004). </p>

Question <p>What is the nature of rain drop formation in tropical clouds </p>

Question <p>Which of these months do you usually record minimum temperature in the northern part of Nigeria? </p>

Question <p>What does drop in temperature produces </p>

Question <p>Why is it that the trade winds are considered the most regular of all the planetary winds</p>

Question <p>What is the nature of the polar easterlies that blow out from the polar high pressure belts towards the temperate low pressure belts</p>

Question <p>Define the term Condensation </p>

Question <p>How many hours usually does the autographic instruments provide continuous measurements of weather elements </p>

Question <p>Which of the following instrument use in measuring Rainfall </p>

Question <p>A rain gauge instrument consists of one of the following: </p>

Question <p>How many cm gauge should be at least above the ground level</p>

Question <p>For how long is meteorological recordings of a rain-day reckoned with at least 0.25mm of rain recorded</p>

Question <p>Air temperature is measured manually with the aid of maximum and minimum thermometers and autographically by using one of the following </p>

Question <p>The maximum thermometer is made of what kind of metal </p>

Question <p>temperature rises with the help of a metal what is name of that specific metal that expands and pushes the index along the tube</p>

Question <p>The maximum temperature is read on the scale at the end of the index nearer which metal</p>