esm212 tma4 List of Questions

Latex formatted questions may not properly render

Q1 _____embraces a rather indistinct middle ground between macroclimatology and microclimatology

- mesoclimatology
- escarpment
- spot
- dots

Q2 Descriptive climatology typically orients itself in terms of geographic region it is often referred to as_____

- regional climatology
- maps
- valley
- bench mark

Q3 Cloud climatology also includes such phenomena as____and___

- fog thunderstorms
- trigonometrical stations
- valley ranch
- bench mark

Q4 Precipitation is expressed in most studies in inches but throughout the rest of the world____ are normally used

- millimeters
- maps
- trigonometric station
- intervisibility

Q5 ____ is defined as water reaching earth surface by falling either in a liquid or a solid state

- precipitation
- maps
- diagram
- relief

Q6 Warmer air can hold_____than cooler air

- more moistures
- slope

- spot
- dawn

Q7 Moisture, or lack of moisture modifies_____

- temperature
- three
- two
- one

Q8 _____evaporation pan is used to determined the evaporation rate of open water

- class A
- steep
- gentle
- lateral

Q9 _____ is referred to that climate which is very hot and humid with heavy rains sometimes

- tropical climate
- valley
- contour
- ridge

Q10 Temperature is undoubtedly the most important_____

- climatic element
- ridge
- valley
- escarpment

Q11 _____is the study of climate as related to human history and thus focuses only on the last few thousand years

- historical climatology
- ridge
- yeades
- valley

Q12 _____uses these same records to help determine ____frequency over millennia

- paleotempestology hurricane
- earth
- ground

- water

Q13 To study ancient climates_____ must be familiar with disciplines of geology such as_____and_____

- paleoclimatologists sedimentology paleonotology
- ridge
- valley
- kate

Q14 _____seeks to reconstruct past climates by examing records such as_____ and _____

- paleoclimatology ice cores tree rings
- wider
- longer
- smaller

Q15 _____can be determinant of a resource for and a hazard to human activities

- climate
- plateau
- mountain
- knol

Q16 _____ activities have the potential to influence climate

- human
- short
- tall
- small

Q17 The climate of a region often has regular_____ and_____ variations

- seasonal diurnal
- three
- two
- one

Q18 The climate is often described in terms of the_____ of meteorological variables such as temperature rainfall and cloud cover

- mean values
- knol
- valley
- contour

Q19 The term climate implies an _____ record of weather conditions at a certain region for a least 30 years

- average
- three
- two
- one

Q20 Climatology is the study of the _____state of the atmosphere

- long term
- spot
- valley
- dawn