

GEOGRAPHY ASSIGNMENT

CLASS- XI

- (1) The climate of India is mainly tropical because:
- (a) of the location of the Himalayas in its North
 - (b) major part of India lies within the tropics
 - (c) of the overpowering influence of India Ocean
 - (d) of the seasonal influence of jet streams
- (2) If the usual rule of calculation of time were applied for the extremes of Gujarat and Arunachal Pradesh, then approximately time:
- (a) at Gujarat would be ahead of that at Arunachal Pradesh by about 3 hours
 - (b) at Gujarat would be ahead of that at Arunachal Pradesh by about 2 hours
 - (c) at Arunachal Pradesh would be ahead of that at Gujarat by about 3 hours
 - (d) at Arunachal Pradesh would be ahead of that at Gujarat by about 2 hours
- (3) Which foreign country is closest to Andaman Islands?
- (a) Sri Lanka
 - (b) Myanmar
 - (c) Indonesia
 - (d) Pakistan
- (4) The States which have common borders with China are:
- 1. Jammu and Kashmir
 - 2. Sikkim
 - 3. Arunachal Pradesh
 - 4. Himachal Pradesh
- (a) 1, 3 and 4
 - (b) 1, 2 and 3
 - (c) 1 and 3
 - (d) 1, 2, 3 and 4
- (5) The highest mountain peak in India is
- (a) Kanchenjunga
 - (b) Mount Everest
 - (c) Mt. K₂
 - (d) Nanda Devi
- (6) Which one of the following is the correct sequence of the age of formation-from the youngest to the oldest- of the given mountain ranges?
- (a) Himalayas, Vindhya, Western Ghats, Deccan Traps
 - (b) Deccan Traps, Western Ghats, Vindhya, Himalayas
 - (c) Himalayas, Western Ghats, Vindhya, Deccan Traps
 - (d) Vindhya, Himalayas, Deccan Traps, Western Ghats
- (7) Which one of the following mountains is not the part of Eastern Ghats?
- (a) Shevroy hills
 - (b) Javadi hills
 - (c) Nallamala hills
 - (d) Ajanta hills

- (8) Which one of the following is most prone to earthquakes?
- (a) Coastal plains
 - (b) Old shields
 - (c) Plateaus
 - (d) Young folded mountains
- (9) The Vindhyas belong to which class of mountains?
- (a) Block mountains
 - (b) Fold mountains
 - (c) Volcanic mountains
 - (d) Residual mountains
- (10) The mountain range which stretches from Gujarat in west to Delhi in the north is the:
- (a) Aravalis
 - (b) Vindhyas
 - (c) Satpuras
 - (d) Kaimur range
- (11) The highest peak in South India is:
- (a) Doda Betta
 - (b) Nalamali
 - (c) Anaimudi
 - (d) Mahendragiri
- (12) Aravalli ranges are an example of:
- (a) Fold mountains
 - (b) block mountains
 - (c) residual mountains
 - (d) volcanic mountains
- (13) Zozila Pass connects:
- (a) Kashmir and Tibet
 - (b) Nepal and Tibet
 - (c) Leh and Kargil
 - (d) Leh and Shrinagar
- (14) 'Indian Standard Meridian' passes through the states of UP, MP:
- (a) AP and Karnataka
 - (b) AP and Tamil Nadu
 - (c) Karnataka and Tamil Nadu
 - (d) Orissa and AP
- (15) Which of the following is east of the Andaman and Nicobar Islands?
- (a) Thailand
 - (b) Sri Lanka
 - (c) Indonesia
 - (d) All of them
- (16) The transport route connecting the Kashmir from Leh crosses the high mountain ranges at the:
- (a) Pir Panjal pass
 - (b) Karakoram pass

- (c) Banihal pass
 - (d) Zoji La pass
- (17) Which one of the following is most prone to earthquakes?
- (a) Coastal plains
 - (b) Old shields
 - (c) Plateaus
 - (d) Young folded mountains
- (18) Which of the following is an incorrect match?
- (a) Parker – Plate Tectonics
 - (b) Hoyal –Steady State
 - (c) Chamberlin ---Nebula Hypothesis
 - (d) Hubble ---Big Bang
- (19) According to Wegener, in which geological era was Pangaea existed?
- (a) Cambrian
 - (b) Jurassic
 - (c) Mesozoic
 - (d) Carboniferous
- (20) Which of the planet has the highest density?
- (a) Earth
 - (b) Mars
 - (c) Jupiter
 - (d) Mercury
- (21) Which of the following river is antecedent?
- (a) Godavari
 - (b) Ganga
 - (c) Narmada
 - (d) Mahanadi
- (22) Which of the following process is not associated with the formation of Earth's atmosphere?
- (a) Degassing
 - (b) Photosynthesis
 - (c) Volcanic eruptions
 - (d) Differentiation
- (23) Which of the following is not an example of a large scale map?
- (a) Toposheet
 - (b) Wall map
 - (c) Cadastral map
 - (d) Map of your School
- (24) Station S is located 135 degree of the epicenter. Which of the following statement is true?
- (a) It will receive only P waves
 - (b) It will receive only S waves
 - (c) It will receive both P and S waves
 - (d) It will not receive any waves
- (25) Which is the main element of quartz?

- (a) Silicon
- (b) Calcium
- (c) Sodium
- (d) Potassium

(26) Which of the following process is not associated with metamorphic rock?

- (a) Lineation
- (b) Lithification
- (c) Foliation
- (d) Reorganisation

(27) The R:F of a map is 1:3,16,800. Which of the statement scale is true?

- (a) 1cm=3km
- (b) 1in= 3miles
- (c) 1in = 5miles
- (d) 1cm = 5km

(28) Which of the following sequence is correct?

- (a) Continental shelf, Abyssal plain, oceanic trench, oceanic ridge
- (b) Continental slope, oceanic trench, Abyssal plain, oceanic ridge
- (c) Continental shelf, oceanic ridge, Abyssal plain, oceanic trench
- (d) Continental shelf, Continental slope, , oceanic trench, oceanic ridge

(29) Which Plate is located between South American and Pacific plate?

- (a) Philippine Plate
- (b) Arabian Plate
- (c) Nazca Plate
- (d) Cocos Plate

(30) Which of the following is an example of sedimentary rock?

- (a) Shale
- (b) Gabbro
- (c) Slate
- (d) Quartzite

(31) What is the total land area of India?

- (a) 4.5 million
- (b) 4 million
- (c) 3.2 million
- (d) 3.5million

(32) Which of the following is the right description of 'Karewas'?

- (a) Glacial clay
- (b) Longitudinal valley
- (c) Newer alluvial soil
- (d) old alluvial soil

(33) How many feet make a yard?

- (a) 2
- (b) 3
- (c) 4
- (d) 5

(34) Which state of India has the Pir Panjal range?

- (a) Sikkim

- (b) Arunachal Pradesh
 - (c) Himachal Pradesh
 - (d) Kashmir
- (35) Which pass connects India with China (Tibet)?
- (a) Zoji La
 - (b) Nathu La
 - (c) Bomdi La
 - (d) Shipki La
- (36) In which state of India you may find Loktak lake?
- (a) Manipur
 - (b) Mizoram
 - (c) Nagaland
 - (d) Tripura
- (37) Which of the following is an east flowing river?
- (a) Sabarmati
 - (b) Baitarani
 - (c) Mahi
 - (d) Periyar
- (38) Which of the following is a depositional feature of the river?
I. Flood Plain ii. Waterfall iii. Gorge iv .Delta
- (a) Only i
 - (b) Only ii
 - (c) Ii and iii
 - (d) Iii and iv
- (39) Which river is called Singhi Khamban in Tibet?
- (a) Satluj
 - (b) Brahmaputra
 - (c) Chenab
 - (d) Indus
- (40) Which river is originated from Mahabaleshwar?
- (a) Godavari
 - (b) Krishna
 - (c) Narmada
 - (d) Kaveri
- (41) Which of the following state doesn't share border with Bangladesh?
- (a) Assam
 - (b) Meghalaya
 - (c) Tripura
 - (d) Manipur
- (42) A narrow water body separating two landmasses is called.....
- (a) Strait
 - (b) Peninsular
 - (c) Gulf
 - (d) Bay
- (43) In which section of Himalaya you may find five prayags (confluence of rivers)?
- (a) A. Punjab Himalaya
 - (b) Uttaranchal Himalaya
 - (c) Nepal Himalaya
 - (d) Kashmir Himalaya
- (44) Which of the mountain range is a divide between Ganga plain and Southern Peninsular plateau?
- (a) Vindhya and Satpura

- (b) Aravali and Vindhya
 - (c) Kaimur and Rajmahal
 - (d) Garo and Jantia
- (45) The formation of Himalayas can be best explained by which of the following theory?
- (a) Continental Drift
 - (b) Ocean Floor spreading
 - (c) Theory of Plate Tectonics
 - (d) Convectional current
- (46) Which of the following tribe is not the inhabitant of Arunachal Pradesh?
- (a) Monpa
 - (b) Khasi
 - (c) Abor
 - (d) Daffla
- (47) Arrange the following in proper order
- i. Tarai ii. Khadar iii. Bhangar iv. Bhabar
- (a) I, ii, ii and iv
 - (b) iii, ii ,I and iv
 - (c) iv, i, iii and ii
 - (d) iv ,ii, iii and i
- (48) Which of the following is wrongly matched?
- (a) Glacier—Drumlin
 - (b) Wind---Playas
 - (c) River---Caves
 - (d) Waves-----Stacks
- (49) Which of the following place will have the earliest sun rise?
- (a) New York
 - (b) London
 - (c) Tokyo
 - (d) Paris
- (50) Which of the following event can be associated with the Mesozoic era?
- (a) First trace of life on land
 - (b) Extinction of Dinosaurs
 - (c) Origin of flowering plants
 - (d) Evolution of Homo Sapiens
- (51) Which of the following country is not a part of Latin America?
- (a) Mexico
 - (b) Colombia
 - (c) Brazil
 - (d) U.S.A
- (52) Identify the island.
- (a) Madagascar
 - (b) Tasmania
 - (c) New Zealand
 - (d) Greenland

- (53) Deccan Trap of India is an example of which of the following volcano?
- (a) Shield Volcano
 - (b) Flood Basalt
 - (c) Composite Volcano
 - (d) Caldera
- (54) Identify the feature.
- (a) Meanders
 - (b) V-Shaped valley
 - (c) Canyon
 - (d) sink holes
- (55) Which of the following is not an example of rapid mass movement?
- (a) Creep
 - (b) Avalanche
 - (c) Slump
 - (d) Earth Flow
- (56) 'Petrology' means :
- (a) study of soil
 - (b) Study of weather
 - (c) Study of landforms
 - (d) Study of rocks
- (57) Identify the wrong statement.
- (a) Humus accumulates in cold climate.
 - (b) Hardpans are formed in hot and dry climate.
 - (c) Excess precipitation leads to desilication.
 - (d) Steep slope has clayey soil
- (58) Identify the mountain pass.
- (a) Zozi La
 - (b) Shipki La
 - (c) Bomdi La
 - (d) Lasha La
- (59) Identify the depositional feature.
- (a) Lapias
 - (b) Potholes
 - (c) Stalactities
 - (d) Cirque
- (60) At a height of 80 km, which layer of the atmosphere, can be found?
- (a) Mesosphere
 - (b) Stratosphere
 - (c) Ozonosphere
 - (d) Mesopause
- (61) Shyok, Zaskar, Nubra, Hunza are the tributaries of which rivers?
- (a) Indus
 - (b) Brahmaputra

- (c) Ganga
 - (d) Narmada
- (62) Identify the drainage pattern.
- (a) Dendritic
 - (b) Radial
 - (c) Trellis
 - (d) Centripetal
- (63) Which of the following river doesn't flow in a rift valley?
- (a) Narmada
 - (b) Kosi
 - (c) Tapi
 - (d) Mahanadi
- (64) If G.M.T is 7 am, what may be the local time in New York (74 degree west)?
- (a) 11:56 am
 - (b) 10:30 am
 - (c) 2:56 am
 - (d) 2:04 am
- (65) Ajanta range is the water divide between which two rivers?
- (a) Narmada—Tapi
 - (b) Tapi—Godavari
 - (c) Godavari—Krishna
 - (d) Godavari ---Mahanadi
- (66) Which of the following is measured in cusec or cumec?
- (a) Gravity
 - (b) Density
 - (c) Gradient of heat
 - (d) Water discharge
- (67) Which of the following rivers will have least fluctuation of water?
- (a) Narmada
 - (b) Godavari
 - (c) Mahanadi
 - (d) Kaveri
- (68) Which is not the correct sequence of hills, if arranged from north to south?
- (a) Aravali, Vindhya, Satpura, Ajanta
 - (b) Karakoram, Zaskar, Ladakh, Pir Panjal
 - (c) Kaimur, Mahadeo, Satpura, Ajanta
 - (d) Patkai Bum, Naga, Jantia, Mizo
- (69) Which of the following evidence can't be associated with sea floor spreading?
- (a) Shallow depth of quake foci
 - (b) Magnetic polarity of the rocks
 - (c) Distribution of fossil
 - (d) Sediments on the ocean floor
- (70) Which of the following is an example of ferrous group of mineral?

- (a) Copper
- (b) Manganese
- (c) Lead
- (d) Zinc

(71) Which can't be included in diastrophism?

- (a) Volcanism
- (b) Orogenic process
- (c) Epirogenic process
- (d) Earthquake

(72) Which is not a correct match?

- (a) Natural levees—Flood plains
- (b) Sinkholes—Limestone
- (c) Eskers—Deserts
- (d) Cliff—Coast

(73) Which of the following factor will not affect the amount of insolation received by earth?

- (a) Cloud cover
- (b) Latitude
- (c) Altitude
- (d) Pollution in the atmosphere

(74) Which of the following city will have longest day in June?

- (a) Pune
- (b) Thiruanthapuram
- (c) Gauhati
- (d) Kolkata

(75) With which country India shares longest border?

- (a) Bangladesh
- (b) Pakistan
- (c) Chaina
- (d) Nepal

(76) Which is not a zovian planet?

- (a) Saturn
- (b) Jupiter
- (c) Mars
- (d) Uranus

(77) Pick out the wrong statement.

- (a) Equator is the largest parallel.
- (b) There are total 180 parallels.
- (c) Meridians intersect the parallel at a right angle.
- (d) The distance between two parallel is 111km.

(78) In which of the following date Earth is nearest to the sun?

- (a) 3rd January
- (b) 4th July
- (c) 21st June
- (d) 22nd December

- (79) What amount of insolation does Earth receive per cm^2 area?
- (a) Around 5 cal
 - (b) around 2 cal
 - (c) around 4 cal
 - (d) none of these
- (80) Which of the following latitude comes under hit deficit region?
- (a) $0 - 10^\circ$
 - (b) $40 - 50^\circ$
 - (c) $50 - 60^\circ$
 - (d) $20 - 30^\circ$
- (81) What is the lapse rate?
- (a) $7^\circ\text{C}/1000\text{m}$
 - (b) $7.5^\circ\text{C}/1000\text{m}$
 - (c) $6^\circ\text{C}/1000\text{m}$
 - (d) $6.5^\circ\text{C}/1000\text{m}$
- (82) What percentage of solar radiation is reflected by clouds?
- (a) 14%
 - (b) 34%
 - (c) 27%
 - (d) 6%
- (83) Which of the following latitude will have longest day on 23 June?
- (a) 23.5°N
 - (b) 23.5°S
 - (c) 66.5°N
 - (d) 90°N
- (84) In which area the Coriolis force is absent?
- (a) Equator
 - (b) tropics
 - (c) poles
 - (d) arctic circles
- (85) Hadley cell is formed between which of the following latitudes?
- (a) $30^\circ - 60^\circ$
 - (b) $60^\circ - 90^\circ$
 - (c) $0^\circ - 30^\circ$
 - (d) none of these
- (86) In which region tropical cyclone is called willy-willies?
- (a) Atlantic ocean
 - (b) Indian ocean
 - (c) pacific ocean
 - (d) western Australia
- (87) What is the unit of measuring atmospheric pressure?
- (a) mb
 - (b) mm
 - (c) gb

(d) kb

(88) Which of the following country is not located n South America?

- (a) Brazil
- (b) Colombia
- (c) Yugoslavia
- (d) Peru

(89) Which of the following force doesn't affect the velocity of the wind?

- (a) Gravitation
- (b) pressure gradient
- (c) Coriolis force
- (d) frictional force

(90) Which of the wind is a seasonal wind?

- (a) Land breeze
- (b) Sea breeze
- (c) Cyclone
- (d) Monsoon

(91) With which of the following can you associate the phenomena of water sprouts?

- (a) Tornadoes
- (b) Thunder storms
- (c) Tropical cyclone
- (d) Air mass

(92) Which is not a true statement?

- (a) Absolute humidity is not related to temperature.
- (b) Relative humidity increases with rise in temperature.
- (c) Relative humidity decreases with rise in temperature.
- (d) Relative humidity expressed in percentage.

(93) Arrange the following in correct sequence.

1. Dew point 2.saturated air 3.evaporation 4. Condensation

- (a) 3124
- (b) 3214
- (c) 3421
- (d) 2134

(94) A cloud formed near the ground is termed as

- (a) Dew
- (b) mist
- (c) Fog
- (d) Frost

(95) Which of the following description matches with the cumulus clouds?

- (a) Black and gray in colour
- (b) Layered cloud covering a large area
- (c) Look like cotton wool
- (d) feathered appearance

(96) Which of the following is not a form of precipitation?

- (a) hail
- (b) Snowfall
- (c) sleet
- (d) Dew

(97) According to Koeppen's scheme of classification of climate, which alphabet represents the warm temperate climate?

- (a) A
- (b) B
- (c) C
- (d) D

(98) Which of the following represents the climate of India?

- (a) Am
- (b) Af
- (c) Aw
- (d) Bsh

(99) Which of the following is not a green house gas?

- (a) CO₂
- (b) NO₂
- (c) O₃
- (d) None of these

(100) Which of the following year was the warmest year of the millienium?

- (a) 1998
- (b) 1950
- (c) 1990
- (d) 1885
