

Competitive Exams: Geography MCQs (Practice-Test 33 of 118)

1. Which one of the following African countries is not land-locked?
 - a. Mali
 - b. Zambia
 - c. Chad
 - d. Libya

2. Consider the following statements
 - a. The population density of Japan is close to that of India
 - b. Crude birth-rate of China is much lower than that of India.
 - c. Surface area of India is about five times that of United Kingdom.

Which of the statements given above are correct?

- a. 1 and 2
 - b. 2 and 3
 - c. 1 and 3
 - d. 1, 2 and 3
-
3. Which one of the following statements is correct? When contours are placed very close to each other in a river valley, they represent a
 - a. waterfall
 - b. rapid
 - c. convex lens
 - d. concave slope

 4. Who among the following scholars followed the teleological approach in the study of the earth?
 - a. Alexander Von Humboldt

- b. Carl Ritter
- c. Immanuel Kant
- d. Bernard Varenius

5. Select the correct sequence of the SQI topographic map Index Numbers which would lie to the North-East-South and West of the sheet bearing number 48 I/2.

- a. 48 I/1, 48 E/14, 48 I/16, 48 I/3
- b. 48 I/6, 48 I/1, 48 E/14, 48 I/3
- c. 48 I/1, 48 I/6, 48 I/3, 48 E/14
- d. 48 E/14, 48 I/3, 48 I/1, 48 I/6

6. Match List I (Diagram) with List II (Data) and select the correct answer using the codes given below

List-I

List-II

- | | |
|-----------------------|--|
| a. Climography | a. Annual rainfall for 40 years |
| b. Star diagram | b. Mean rainfall at a station or 12 months |
| c. Dispersion diagram | c. Velocity and frequency of wind from different direction |
| d. Columnar diagram | d. Mean rainfall and mean temperature for 12 months |

A B C D

- a. 1 2 4 3
- b. 4 3 1 2
- c. 4 1 3 2
- d. 1 4 2 3

7. Consider the following axioms regarding Tidal Hypothesis on origin of the earth:

- a. The solar system was formed from the primitive sun and another intruding star
- b. The intruding star was smaller in size than the primitive sun
- c. The primitive sun was rotating on its axis
- d. The tidal force of intruding star was greater than the primitive sun

Which of the axioms given above were presented by Sir James Jeans?

- a. 1, 2 and 3
- b. 2, 3 and 4
- c. 1, 2 and 4
- d. 1, 3 and 4

8. Match List I (Geological Period) with list II (Distinctive Life/Incidence) and select the correct answer using the code given below the lists:

List-I

List-II

- a. Late Precambrian
- b. Carboniferous
- c. Devonian
- d. Upper Cretaceous

- a. Himalayan Orogeny
- b. Sponges
- c. Man
- d. Coal
- e. Fish

A B C D

- a. 5 4 3 1
- b. 2 1 5 4
- c. 5 1 3 7
- d. 2 4 5 1

9. Which of the following characteristics are associated with great masses of metamorphic rocks generally resulting from regional metamorphism?
- Such rocks become wholly ctystaliine.
 - Such rocks become partially ctystaliinc.
 - A streaking or parallel arrangement of their constituent crystals which lie with their longer axes pointing in the same direction.

Select the correct answer using the code given below:

- 1, 2 and 3
 - 2 and 3
 - 1 and 3
 - 1 and 3
10. Consider the following statements Vulcanicity refers to
- all those processes in which molten rock material or magma rises into the crust.
 - the greater bulk of the volcanic rocks of the earth's surface were erupted from volcanoes.
 - the process of solidification of rock into crystalline or semi crystalline from molten rock material after being poured out on the surface.

Which of the statements given above are correct?

- 1, 2 and 3
 - 1 and 2
 - 2 and 3
 - 1 and 3
11. Match List I (Characteristic of Weathering) with List II (Relationship of Various Aspects of Weathering) and select the correct answer using the code given below:

List-I

List-II

- | | |
|---|--------------------------------------|
| a. Disintegration of rock without chemical alteration | a. A universal feature in weathering |
| b. Rotting and decomposition of rocks chemical weathering | b. Red, yellow or brown tints on |
| | c. Mechanical weathering |

- c. Process of oxidation
- d. Effect of oxidation upon iron compounds
- d. Chemical weathering
- e. Dominant weathering process of the humid temperature regions

 A B C D

- a. 1 3 4 5
- b. 3 4 1 2
- c. 1 5 2 4
- d. 3 4 2 1

12. Consider the following statements: An aerial photograph will be considered to be truly vertical if
- a. the sky does not appear in the scene.
 - b. the camera axis is held perpendicular to horizon
 - c. the area covered in the image is relatively small.

Which of the statements given above are correct?

- a. 1 and 2
- b. 1 and 3
- c. only 2
- d. only 3

13. Consider the following landform characteristics:

- a. Stream divides are sharp and ridge-like resulting in a minimum of inter stream uplands.
- b. Extensive areas are at or near the base level of erosion
- c. There are a few consequent trunk streams but few large tributaries.

Numerous short tributaries and gullies are extending themselves by head ward erosion and developing valley systems.

Which one of the following is the orderly sequence of landform characteristics given above in an idealized Fluvial Cycle?

- a. 1 – 3 – 2
- b. 2 – 3 – 1
- c. 3 – 1 – 2
- d. 2 – 1 – 3

14. Which one of the following provides the force needed to drive the atmospheric circulation?

- a. Higher biotic content of the tropical latitudes and lower biotic content of the polar latitudes
- b. The energy contrasts between high insolation tropical latitudes and the low insolation polar latitudes
- c. Higher rotational speed of lower latitudes and lower rotational speed of higher latitudes
- d. Equatorial radius of the earth is longer than the polar radius

15. Which one of the following statements is correct? Collision-coalescence process of precipitation: Is applicable to

- a. clouds which extend beyond freezing level
- b. all types of clouds
- c. cumulo-nimbus clouds
- d. those clouds which do not extend beyond the freezing level