



FACULTY HIGHER SECONDARY SCHOOL
Sample Paper(2019-2020)
CLASS - VII
SUBJECT- GEOGRAPHY / EVS

TIME: 3 hrs

FULL MARKS:80

Questions 1 to 20 carry 1 mark each :

1x20 = 20

Choose the correct options.

1. Magma cools and solidifies to become _____.
 a) Igneous b) metamorphic c) sedimentary rocks d) none of the above
2. The temperature in the mantle layer ranges from _____.
 a) 100 -2200 b) 100 -2000 c) 100 - 2100 d) 100 - 2500
3. A raised riverbanks are called _____.
 a) meander b) floodplain c) levees d) rapid
4. Sand dunes are depositional feature of _____.
 a) glacier b) wind c) waves d) running water
5. _____ layer contains 75 % of the atmosphere's mass .
 a) Troposphere b) Stratosphere c) Mesosphere d) Exosphere
6. A gas used by mountaineers to climb _____.
 a) Oxygen b) Hydrogen c) Ozone d) Nitrogen
7. Jet streams fly in the _____.
 a)Troposphere b) Stratosphere c) Exosphere d) Thermosphere
8. The _____ % of nitrogen is present in the air .
 a) 78 b) 75 c) 72 d) 79
9. Bora is a _____ wind
 a) Variable b) Periodic c) Planetary d) Local
10. Gentle breeze is called _____.
 a) Wind b) Breeze c) Air Pressure d) Cyclones
11. Which of the following is a periodic wind ?
 a) Foehn b) Bora c) Monsoon d) Doldrums
12. A cloud that brings rain _____.
 a) Nimbus b) Stratus c) Cumulus d) Alto
13. The point where air can no longer hold the water vapour is _____.
 a) Sleet b) Dew c) Snow d) Frost
14. The smaller the difference between wet and dry thermometer , the _____ is the relative humidity .
 a) Humid b) Higher c) Lower d) Saturated
15. 40 % of industrial wood is used for making _____.
 a) Paper b) Furniture c) Cosmetics d) None of the above

16. Who or What am I ?

I like eating a lot of mud . I give you a sweet mixture.

17 . What does the word “ Chipko “ mean?

18. Which state is called the granary of India ?

19. Define wetlands .

20. State two causes of water scarcity in India.

Questions 21 to 28 carry 3 marks each :

3x8 = 24

21. Explain the formation of sand dunes and valleys.

OR

Distinguish between weathering and Erosion

22. Discuss the composition of air .

23. If the percentage of oxygen decreases and percentage of carbon dioxide increases in air . What changes can be felt and how can we save the air from such changes .

24. Explain how latitudes and altitudes affects the temperature of a place .

25. Explain relief rainfall .

26. Water is a precious resource. Justify the statement with valid points .

27.State any three effects of Green Revolution.

27. Discuss any three benefits of forest ecosystem .

Questions 29 to 34 carry 5 marks each

5x6=30

28. From where does the word “metamorphic” comes ? Describe its formation . Give two example of it.

29. Define Volcanism. Classify and explain various types of volcanoes .

30. What are permanent winds ? With the help of a diagram show the different pressure belts and planetary winds

OR

Explain the formation of a cyclone. Name two countries affected by cyclone.

31. What are clouds ? How are they formed ? What will happen if clouds are not formed ?

32. Describe in brief the story of Bishnois .

33. Define soil . How are soils formed ? State two causes that led to soil destruction .

34. A) **Map Skills**

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i) A country where an extinct volcano exists .

ii) A country affected by Loo

35 . B) Diagrams

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i) Land breeze and Sea breeze

ii) Formation of fog