

PRESTORMINGTM 2021
TEST 3 – PHYSICAL GEOGRAPHY - EXPLANATION

27. 'Centre for Internet of ethical things' sometimes seen in news recently, is launched by which one of the following states?

- (a) Tamil Nadu (b) Kerala (c) Karnataka (d) Maharashtra

28. Which one of the following statements is not correct with reference to 'Nuclear Non- Proliferation Treaty' which sometimes seen in news recently.

- (a) International Atomic Energy Agency is a party to the treaty
(b) The treaty defines the nuclear-weapon states
(c) India is a non-signatory to this treaty
(d) The Treaty does not affect the right of state parties to use nuclear energy for peaceful purposes

29. Which of the following are the difference between the terrestrial and Jovian planets?

1. The sizes of the planets 2. The exposure to Solar winds 3. The presence of land

Select the correct answer using the code given below.

- (a) 1 and 2 only (b) 1 and 3 only (c) 2 and 3 only (d) 1, 2 and 3

30. Which of the following processes are included under diastrophism?

1. Earthquake 2. Cyclone 3. Orogeny

Select the correct answer using the code given below.

- (a) 1 and 2 only (b) 2 and 3 only (c) 1 and 3 only (d) None of the above

31. Which of the following statements about salt weathering is/are correct?

1. It is more prevalent in deserts. 2. It often results in granular foliation.

Select the correct answer using the code given below.

- (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2

32. Consider the following statements:

1. Weathering is a pre-requisite for mass movement.
2. Mass movements are primarily aided by gravity.
3. Mass movements do not come under erosion though there is a shift of materials from one place to another.

Which of the statements given above is/are correct?

- (a) 1 and 2 only (b) 1 and 3 only (c) 2 and 3 only (d) 1, 2 and 3

33. Consider the following statements:

1. Waves are actually the movement of surface waters from one place to another.
2. The longest waves are formed on the shore.

Which of the statements given above is/are correct?

- (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2

34. Consider the following statements:

1. The capacity of air to hold moisture increases with increase in temperature.
2. Relative humidity is high in Sub-Polar low pressure belt.

Which of the statements given above is/are correct?

- (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2

35. Which of the following forces affect the velocity and direction of wind?

1. Pressure gradient force 2. Frictional force 3. Coriolis force

Select the correct answer using the code given below.

- (a) 1 and 2 only (b) 2 and 3 only (c) 1 and 3 only (d) 1, 2 and 3

36. With reference to Delimitation Commission which sometimes seen in news recently, consider the following statements

1. The Delimitation Commission is appointed by the Election Commission of India
2. The Commission identifies the seats to be reserved for the scheduled castes and scheduled tribes communities
3. The Commission can alter the cap on the maximum seats in the parliament.

Which of the statements given above is/are correct?

- (a) 2 only (b) 1 and 3 only (c) 1 and 2 only (d) 1, 2 and 3