

PRESTORMINGTM 2021
TEST 3 – PHYSICAL GEOGRAPHY - EXPLANATION

46. Consider the following statements:

1. Maximum insolation is received over the equator.
2. Generally, at the same latitude the insolation is more over the continent than over the oceans.

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

47. Consider the following statement about International date line (IDL):

1. It is an imaginary straight line which passes along 180-degree meridian.
2. A traveller crossing IDL from East to West loses a day.

Which of the statements given above is/are **not** correct?

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

48. Which of the following conditions are necessary for temperature inversion phenomenon in Deserts?

1. Long night duration.
2. Presence of clouds.
3. Calm and stable air.

Select the correct answer using the code given below:

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

49. With reference to Inter tropical convergence zone (ITCZ), which of the following statements is/are correct?

1. It is a zone of calm, hot and rising air and low pressure.
2. It is also known by the name Horse latitude. 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

50. Consider the following pairs:

<i>Local winds</i>		<i>Region</i>
1. Pampero	-	North America
2. Harmattan	-	Western Africa
3. Sirroco	-	Mediterranean coast
4. Mistral	-	West Asia

Which of the above given pairs is/are correctly matched?

- (a) 1 and 2 only (b) 2 and 3 only (c) 3 and 4 only (d) 1 and 4 only

51. 'Mopin Festival' sometimes seen in news recently, is related to the state of

- (a) Arunachal Pradesh (b) Chhattisgarh (c) Himachal Pradesh (d) Assam

52. Which of the following factors affect the movement of ocean currents?

1. Rotation of earth
2. Temperature difference
3. Winds
4. Coriolis force
5. Salinity

Select the correct answer using the code given below:

- (a) 1 and 3 only (b) 1, 2, 3 and 5 only (c) 2, 3 and 4 only (d) 1, 2, 3, 4 and 5

53. Which of the following ocean currents flow in South Atlantic Ocean?

1. Canaries current
2. Benguela current
3. Peruvian current
4. Brazilian current
5. South Equatorial current

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only (b) 1, 3 and 4 only (c) 2, 4 and 5 only (d) 3, 4 and 5 only

54. Which of the following will lead to increase in salinity of the ocean?

1. Increased rate of evaporation
2. Glacial melting
3. Influx of fresh water in the ocean

Select the correct answer using the code given below:

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

55. Consider the following pairs

<i>(Tribes in news)</i>		<i>(State)</i>
1. Nyishi	-	Arunachal Pradesh
2. Galos	-	Sikkim
3. Siddi	-	Gujarat

Which of the pairs given above is/are correctly matched?

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