

Mock Test 9

80 Consider the following about Earth Summit.

1. It was convened for the first time in 1972 after the publication of the “Limits to Growth Thesis”.
2. It is convened each year to address urgent environmental protection and socio-economic development at the global level.

Which of the above is/are correct?

- A. 1 only B. 2 only C. Both 1 and 2 D. None

81 The Mahadaya Water Disputes Tribunal has been hearing the tussle over sharing of the Mahadaya or Mandovi river between

- A. Goa, Karnataka and Maharashtra
B. Karnataka, Tamil Nadu and Kerala
C. Kerala, Maharashtra and Andhra Pradesh
D. Goa, Andhra Pradesh and Kerala

82 Arrange these physical features of Asia from North to South.

1. Kunlun Shan Mountains 2. Gobi Desert 3. Arakan mountains

Select the correct answer using the codes below.

- A. 231 B. 132 C. 123 D. 213

83 Gross Domestic Product of India is

- A. Total capital investment made in the country within an year
B. Total value of goods and services produced by its nationals
C. Total consumption expenditure of all residents of India
D. None of the above

84 Consider the following statements about Aerogels.

1. They are some of the densest and lightest aerosols.
2. It is often called blue smoke owing to its translucent nature and the way light scatters in the material.
3. Carbon nanotubes and Metals can be used in the manufacturing of aerogels.

Select the correct answer using the codes below.

- A. 1 only B. 1 and 2 only C. 2 and 3 only D. 3 only

85 Which of the following neighbouring countries performs better in terms of Human Development Index (HDI) than India?

1. Bangladesh 2. Sri Lanka 3. Nepal 4. Pakistan

Select the correct answer using the codes below.

- A. 1 and 2 only B. 1 and 4 only C. 2 only D. 1, 2 and 3 only

86 Despite India being the largest producer of Pulses in the World, India imports Pulses to meet domestic demand. Why India can't produce enough to meet domestic demand?

1. Pulses are one-season crop and thus can be grown only in Rabi season which severely reduces availability in other seasons.
2. Pulses require intensive irrigation facilities and heavy rainfall, which are not fulfilled due to shortage of Monsoon rainfall and irrigation bottlenecks.

Which of the above is/are correct?

- A. 1 only B. 2 only C. Both 1 and 2 D. None

87 Consider the following statements.

1. Water and oil molecules are not attracted to each other because water is polar and oil is nonpolar in nature.
2. The lower are the Total Polar Compounds (TPC) in cooking oil higher is the risk of health issues like hypertension and liver diseases upon consuming them.
3. FSSAI has recently launched RUCO (Repurpose Used Cooking Oil) to enable collection and conversion of used cooking oil to bio-diesel.

Select the correct answer using the codes below.

- A. 1 and 2 only B. 2 and 3 only C. 1 and 3 only D. 3 only

88 Which of the following countries are member(s) of G-20?

1. Australia 2. Saudi Arabia 3. Canada 4. China 5. Japan

Select the correct answer using the codes below.

- A. 1, 3 and 5 only B. 1, 2 and 4 only C. 2, 3 and 5 only D. 1, 2, 3, 4 and 5

89 South Korea lies between

- A. Yellow Sea and Sea of Japan
B. Sea of Japan and Pacific Ocean
C. Korean Strait and Bungo channel
D. South China Sea and Pacific Ocean