

Que-1 Consider the following statements

1- About 80% of the world's energy requirements are met by these three fuels - coal, natural gas and oil.

2- Coal emits nearly twice as much carbon dioxide as natural gas and about 60% more than oil, on a kilogram-to-kilogram comparison.

3- Power sector in India accounts for 69% of total carbon dioxide emissions, compared with the global average of 41.

Which of the following given above is/are correct

- a) 1 and 2 only b) 1 only
c) 1, 2 and 3 d) 2 and 3 only
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Que-2 Which was the first PSU to issue Biodiversity Policy in 2018

- a) Bharat Heavy Electricals Limited (BHEL)
b) National Hydroelectric Power Corporation Limited (NHPC)
c) Oil and Natural Gas Corporation Limited (ONGC)
d) National Thermal Power Corporation Limited (NTPC)
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Que-3 With reference to ASTRA MK-I missile, consider the following statements

1- Beyond Visual Range (BVR) Surface-to-Air Missile (AAM).

2- It has been indigenously designed and developed by Defence Research and Development Organisation (DRDO).

3- The missile is fully integrated on the Su 30 MK-I fighter aircraft.

Which of the following given above is/are correct

- a) 1 only b) 1 and 3 only
c) 1, 2 and 3 d) 2 and 3 only
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Que-4 With reference to Fiscal deficit, consider the following statements

1- A government creates a fiscal deficit by spending more money than it takes in from taxes and other revenues excluding debt.

2- The gap between income and spending is closed by government borrowing.

3- A fiscal deficit is same as fiscal debt.

Which of the following given above is/are correct

- a) 1 and 2 only b) 1 and 3 only
c) 1, 2 and 3 d) 2 only
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Que-5 Consider the following statements about World Summit of Information Society (WSIS), 2022

- 1- It being organized by International Telecommunications Unions (ITU).
- 2- Organized in New York, USA..

Which of the following given above is/are correct

- a) 1 only b) 2 only
c) Both 1 and 2 d) Neither 1 nor 2
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Que-6 Consider the following statements about Analytical Support and Sanctions Monitoring Team of the United Nations Security Council (UNSC)

- 1- The monitoring team assists the UNSC sanctions committee.
- 2- India is currently the chair of the sanctions committee, which comprises all the 15 UNSC members.

Which of the following given above is/are correct

- a) 1 only b) 2 only
c) Both 1 and 2 d) Neither 1 nor 2
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Que-7 With reference to Gross Value Added, consider the following statements

- 1- As per the United Nations System of National Accounts (SNA), gross value added, is defined as the value of output minus the value of intermediate consumption.
- 2- It is a measure of the contribution to GDP made by an individual producer, industry or sector.
- 3- It gives the rupee value of goods and services produced in the economy after deducting the cost of inputs and raw materials used.

Which of the following given above is/are correct

- a) 1 and 2 only b) 1 and 3 only
c) 1, 2 and 3 d) 2 and 3 only
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Que-8 Consider the following statements about World Milk Day

- 1- The day was introduced by the Food and Agriculture Organisation (FAO) of the United Nations.
- 2- World Milk Day is observed on 31st May every year.
- 3- The theme for World Milk Day 2022 is to draw the world's attention to the climate change crisis and highlight how the dairy industry could minimise its impact on the planet

Which of the following given above is/are correct

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

ANSWER

1- (a)

- Power sector in India accounts for 49% of total carbon dioxide emissions, compared with the global average of 31.

2- (d)

- NTPC Ltd, India's largest integrated energy producer has issued renewed Biodiversity Policy 2022 to establish a comprehensive vision and guiding principle for conservation, restoration, and enhancement of biodiversity.
- This Biodiversity Policy is an integral part of NTPC's Environmental Policy. Its objectives are aligned with environmental and sustainability policies.

3- (d)

- Beyond Visual Range (BVR) Air-to-Air Missile (AAM).
- The Ministry of Defence, had recently signed a contract with Bharat Dynamics Limited (BDL) for supply of

ASTRA MK-I Beyond Visual Range (BVR) Air-to-Air Missile (AAM) and associated equipment for the Indian Air Force (IAF) and Indian Navy at a cost of ₹2,971 crore under Buy (Indian-IDD) category.

- Air to Air missile with 'BVR' capability provides large standoff ranges to own fighter aircraft which can neutralise the adversary aircraft without exposing itself to adversary air defence measures, thereby gaining and sustaining superiority of the air space.

4- (a)

- The difference between total revenue and total expenditure of the government is termed as fiscal deficit. It is an indication of the total borrowings needed by the government. While calculating the total revenue, borrowings are not included.
- A fiscal deficit is different from fiscal debt, which is the total debt accumulated over years of deficit spending.

5- (a)

- Organized in Geneva, Switzerland.

6- (c)

7- (c)

- GVA can be described as the main entry on the income side of the nation's accounting balance sheet, and from an economics perspective represents the supply side. While India had been measuring GVA earlier, it had done so using 'factor cost' and GDP at 'factor cost' was the main parameter for measuring the country's overall economic output till the new methodology was adopted. In the new series, in which the base year was shifted to 2011-12 from the earlier 2004-05, GVA at basic prices became the primary measure of output across the economy's various sectors and when added to net taxes on products amounts to the GDP.

8- (b)

- World Milk Day is observed on 1st June.
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