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Question 1. The term 'double burden of malnutrition', recently highlighted in the National Nutrition Survey 2025, refers to:

- (a) The concurrent prevalence of malnutrition in both rural and urban areas of a country.
- (b) The specific nutritional deficiency of both macro-nutrients and micro-nutrients in children.
- (c) The co-existence of undernutrition (stunting, wasting) and overnutrition (obesity, NCDs) within the same population or household.
- (d) The challenge of providing nutritional security to both pregnant women and lactating mothers simultaneously.

Answer: (c)

The term 'double burden of malnutrition' is a specific public health concept.

- **Statement (c)** is the correct definition. It refers to the paradoxical situation where problems of undernutrition (like stunting and wasting) exist alongside problems of overnutrition (like obesity and diet-related non-communicable diseases) in the same community, household, or even individual across their lifespan. The news report highlights this as a rising trend in urban India.
- **Statements (a), (b), and (d)** describe other nutritional challenges but do not accurately define the "double burden".

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Question 2. Consider the following pairs:

Initiative/Concept	Associated with
1. PM-SWASTHYA	:The 'missing middle' in health insurance
2. SAGAR-2030	: India's role as a 'net security provider' in the Indian Ocean
3. Digital India Act, 2025	: Regulation of 'systemically important digital intermediaries'

How many of the pairs given above are correctly matched?

- (a) Only one pair
- (b) Only two pairs
- (c) All three pairs
- (d) None of the pairs

Answer: (c)

- **Pair 1 is correctly matched.** The PM-SWASTHYA scheme is specifically designed to provide health insurance coverage to the 'missing middle'—those who are too well-off for schemes like Ayushman Bharat but lack formal employer-provided insurance.
- **Pair 2 is correctly matched.** The SAGAR-2030 maritime strategy formally articulates India's role as a 'net security provider' in the Indian Ocean Region, moving towards a more proactive stance on ensuring regional maritime security.
- **Pair 3 is correctly matched.** A key feature of the new Digital India Act, 2025, is the introduction of the concept of 'systemically important digital intermediaries', which would face stricter compliance and accountability norms due to their large user base and influence.

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Question 3. Consider the following statements regarding India's Central Bank Digital Currency (CBDC) or e-Rupee, based on the RBI's new framework:

- 1.The RBI has adopted an account-based, interest-bearing model for the retail CBDC.
- 2.Interoperability with existing private payment systems like UPI is a key objective of the framework.
- 3.One of the primary aims of the CBDC design is to encourage a rapid shift of deposits from commercial banks to the central bank.

Which of the statements given above is/are correct?

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

Answer: (a)

- **Statement 1 is incorrect.** The news article clearly states that the RBI has opted for a "token-based, non-interest-bearing model" for the retail e-Rupee.
- **Statement 2 is correct.** The analysis highlights that "Interoperability with existing digital payment systems like UPI is a cornerstone of the strategy" to ensure seamless integration and user adoption.
- **Statement 3 is incorrect.** The statement is the opposite of the RBI's goal. The e-Rupee is designed to be non-interest-bearing precisely to prevent a sudden flight of deposits from commercial banks, which could destabilize the banking system's ability to lend.

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Question 4. The successful maiden flight of the Advanced Medium Combat Aircraft (AMCA) is a significant step for India. Which of the following are the stated features of the AMCA?

1. Stealth technology
2. Twin-engine configuration
3. Super-cruise capability
4. 4th Generation Avionics

Select the correct answer using the code given below:

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

Answer: (c)

- **Statement 1 is correct.** The AMCA is India's first 5th-generation stealth fighter jet program, so low observability (stealth) is its primary feature.
- **Statement 2 is correct.** The news report specifies that the AMCA is a twin-engine aircraft.
- **Statement 3 is correct.** The aircraft is designed with super-cruise capability, allowing it to sustain supersonic speeds without using an afterburner.
- **Statement 4 is incorrect.** As a 5th generation fighter, the AMCA is designed with advanced, state-of-the-art avionics, not 4th generation avionics.

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Question 5. The recent inscription of the 'Sacred Ensembles of the Deccan Sultanates' on the UNESCO World Heritage List highlights a unique architectural style. This style is primarily known for its syncretic blend of:

- (a) Mughal and Rajput architectural elements.
- (b) Dravidian and Nagara temple styles.
- (c) Persian, Turkish, and indigenous Indian artistic styles.
- (d) Mauryan and Greco-Roman features.

Answer: (c)

- **Option (c) is correct.** The news article explicitly mentions that the Deccan Sultanate architecture is celebrated for its "distinct blend of Persian, Turkish, and indigenous Indian artistic styles." This syncretism is the hallmark of the monuments at sites like Bidar, Bijapur, and Golconda.
- The other options represent different architectural syntheses from different periods and regions of Indian history.