

## Daily Current Affairs Prelims Quiz 24-06-2025 (Online Prelims Test)

- 1) The Ambubachi Mela is primarily associated with:
  - a. The celebration of a successful harvest
  - b. Honouring male deities and warriors.
  - c. Fertility, the onset of monsoon, and the Earth's nurturing power.
  - d. Fasting and penance for spiritual purification.

Answer: c

Answer: (c)

## **Explanation:**

- The text highlights, "The festival is associated with fertility, with the onset of monsoon, and the common historical association across cultures of the Earth as a fertile woman." It also mentions "the creative and nurturing power of the menses of mother Earth."
- 2) What is the primary aim of the new comprehensive aviation safety audit?
  - a. To reduce operational costs for airlines.
  - b. To focus solely on aircraft maintenance procedures.
  - c. To enhance safety, operational efficiency, and regulatory compliance in line with global standards.
  - d. To investigate individual pilot errors in past incidents.

Answer: c

## Answer: (c)

**Explanation:** The text states its aim: "To enhance safety, operational efficiency, and regulatory compliance in line with global standards."

- 3) Which of the following is NOT a category of Debt Funds as per SEBI?
  - a. Liquid Funds
  - b. Balanced Funds
  - c. Gilt Funds
  - d. Credit Risk Funds

Answer: b

Answer: (b)

**Explanation:** The text lists categories of Debt Funds as per SEBI: Liquid Funds, Ultra-Short Duration Funds, Short Duration Funds, Gilt Funds, Dynamic Bond Funds, Credit Risk Funds. Balanced Funds are not mentioned.

- **4)** What is the mechanism by which lightning occurs?
  - a. Accumulation of positive charges only in clouds.
  - b. Charge separation in thunderclouds leading to electrostatic build-up and violent discharge.
  - c. Direct contact between cold and warm air masses.
  - d. Electrical currents originating from the Earth's core.

Answer: b

Answer: (b)

**Explanation:** The text explains: "It results from charge separation in thunderclouds, leading to electrostatic build-up and a violent discharge when the electric field strength exceeds air's insulating capacity."

- 5) Recent genetic studies have led to a taxonomic shift for the King Cobra population in which Indian region, classifying it as a separate species (Ophiophagus kaalinga)?
  - a. Eastern Ghats
  - b. Northeast India
  - c. Western Ghats
  - d. Himalayan foothills

Answer : c

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Answer: (c)

**Explanation:** The text mentions: "Recent genetic studies identify four distinct king cobra lineages, with the Western Ghats population now classified as a separate species, Ophiophagus kaalinga."