



Daily MCQ: 12.08.2026

- 1) The Makkah Joint Defence Agreement, recently signed, involves which of the following countries?
- Saudi Arabia, Iran and Pakistan
 - Türkiye, Qatar and Saudi Arabia
 - Saudi Arabia, Pakistan and Türkiye
 - Pakistan, UAE and Türkiye
- 2) Consider the following statements regarding Nitrosamines:
- Nitrosamines are formed under acidic conditions.
 - The formation of nitrosamines can happen inside the stomach.
 - Tobacco products are one of the major sources of nitrosamines.
- Which of the statements given above are correct?
- 1 and 2 only
 - 2 and 3 only
 - 1 and 3 only
 - 1, 2 and 3
- 3) The Sinquefield Cup is associated with which one of the following sports?
- Badminton
 - Chess
 - Squash
 - Table Tennis
- 4) Consider the following statements regarding the Artemis Accords:
- They are a binding international treaty established under the UN.
 - They are based on the 1967 Outer Space Treaty and promote safe and sustainable exploration of celestial bodies.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
- 5) Consider the following statements regarding Lake Mead:
- Lake Mead is a man-made reservoir formed by the construction of the Hoover Dam on the Colorado River.
 - Lake Mead lies along the Arizona–Nevada border in the southwestern United States.
- Which of the statements given above is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2

Explanation



1) Answer: (C)

- The Makkah Joint Defence Agreement was signed in Makkah on 7 August 2026 by **Saudi Arabia, Pakistan and Türkiye**. It establishes a trilateral framework for enhanced defence cooperation, with the key principle that **an armed attack against one of the three countries would be regarded as an attack against all three**.
- The agreement is significant because it brings together three countries with existing strategic and defence relationships:
 - Saudi Arabia — a major regional power in West Asia.
 - Pakistan — has longstanding defence ties with Saudi Arabia and had already signed a Strategic Mutual Defence Agreement with Riyadh in September 2025.
 - Türkiye — a major NATO member with growing defence cooperation with both Saudi Arabia and Pakistan.
- **Therefore, option C is the correct answer.**

2) Answer: (D)

- **Statement 1 is correct:** Nitrosamines are formed when amines react with nitrites or nitrates under specific conditions, such as an acidic environment, heat, or the presence of oxidizing agents.
- **Statement 2 is correct:** The chemical environment of the human stomach provides the necessary acidic conditions for the formation of nitrosamines from ingested precursors.
- **Statement 3 is correct:** Tobacco products are widely recognized as a major source of human exposure to nitrosamines (specifically tobacco-specific nitrosamines).

3) Answer: (B)

Sport: Chess

Nature: Elite annual international chess tournament

Location: St. Louis, Missouri, USA

Venue/Host: Saint Louis Chess Club

Established: 2013

Founders: Rex Sinquefield and Jeanne Sinquefield

Grand Chess Tour: Became part of the Grand Chess Tour from 2015.

Format: Closed, invitational tournament featuring leading Grandmasters.

Competition: Generally follows a single round-robin format.

Time control: Played under classical chess time controls.

4) Answer: (B)

- **Statement 1 is incorrect:** The Artemis Accords are **not a binding international treaty**. Rather, they are a non-binding political set of principles and guidelines for civil space exploration and use, established by the United States and partner nations. They do not create international legal obligations under international treaty law.
- **Statement 2 is correct:** The Accords explicitly reaffirm adherence to the **1967 Outer Space Treaty** (Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, Including the Moon and Other Celestial Bodies) and promote practical principles—such as transparency, interoperability,



emergency assistance, and the sustainable use of space resources—for peaceful exploration.

- **Therefore, option B is the correct answer.**

5) Answer: (C)

- Lake Mead is a **man-made reservoir** formed by the construction of the **Hoover Dam on the Colorado River** in the 1930s. **Hence Statement 1 is correct.**
- Lake Mead lies along the **Arizona–Nevada border** in the **southwestern United States**. **Hence Statement 2 is correct.**
- It is the **largest man-made reservoir by volume in the United States** and provides water for **drinking, irrigation and hydroelectric power**.
- Its water levels have declined due to **prolonged drought, reduced Rocky Mountain snowpack, high evaporation and excessive withdrawal of Colorado River water**.
- **Therefore, option C is the correct answer.**

