

VAID ICS LUCKNOW

DAILY CURRENT AFFAIRS QUIZ

21/08/2025

ANSWER & EXPLANATION:

Qn 1:

Answer: (d) 1, 2 and 3

Explanation:

- **Statement 1 – Correct:**
Machine-Readable Voter Rolls (MRVRs) are electoral rolls provided in a structured, digitized, standardized format (CSV, XML, or JSON) so that data can be uniformly searched, analyzed, or cross-verified by software. Unlike simple PDFs, these formats allow automated processing.
- **Statement 2 – Correct:**
At present, the **Election Commission of India (ECI)** provides voter rolls mainly in **scanned PDF format**, sometimes with watermarks and regional languages, which are *not fully machine-readable*. This makes large-scale analysis and verification by parties or independent observers difficult.
- **Statement 3 – Correct:**
The demand for MRVRs has been strongly raised by opposition parties (2024–25 debates). However, the ECI has expressed caution as **full machine-readable data could risk voter privacy**, potential misuse in profiling, targeted campaigning, or even fraud. Thus, there is a trade-off between *transparency & accessibility* versus *privacy & security*.

Hence, **all three statements are correct**.

Qn 2:

Answer: (a) 1 and 2 only

Explanation:

- **Statement 1 – Correct:** The *Panel on Economic Reforms* is headed by **Amit Shah (Union Home Minister)**. Members include FM Nirmala Sitharaman, Piyush Goyal, Ashwini Vaishnaw (convener), among others.
- **Statement 2 – Correct:** The *Panel on Social Sector Reforms* is chaired by **Rajnath Singh (Defence Minister)** and looks into reforms in **education, healthcare, skilling, housing, social security**, etc. It also emphasizes **digital health, fintech, gig economy**.
- **Statement 3 – Incorrect:** Both panels must submit **monthly progress reports** but are required to give a **consolidated reforms roadmap within six months, not one year**.

Qn 3:

Answer: d. 1 and 2 only

Explanation:

- **Statement 1 – Correct:**
MIRV enables a single missile to carry multiple warheads. Each warhead can be independently guided to hit **different targets** or multiple points on the same target. This makes it highly efficient and difficult to intercept.
- **Statement 2 – Correct:**
In **March 2024**, India tested **Agni-V with MIRV capability**, called “Mission Divyastra”. With this, India joined a small group of countries (USA, Russia, China, France, UK) possessing MIRV technology.
- **Statement 3 – Incorrect:**
MIRV does not reduce the need for missile defense systems. Instead, it **complicates enemy missile defense** because one missile carries several warheads, overwhelming interception systems. Missile defense becomes **more necessary**, not less.

Qn 4:

Answer: (d) 1, 2 and 3

Explanation:

- **Statement 1 is correct:** The EAEU indeed came into force in 2015 (through a treaty signed in 2014) and aims to ensure the free movement of goods, services, capital, and labor among its member states.
- **Statement 2 is correct:** The Union’s headquarters is in **Moscow, Russia**, and the founding members are **Russia, Belarus, Kazakhstan, Armenia, and Kyrgyzstan**.

- **Statement 3 is correct:** The combined GDP of the EAEU is approximately **\$6.5 trillion**, and it is seen as a geopolitical and economic counterweight to Western alliances like the **EU** and **US-led trade systems**.

Thus, **all three statements are correct**.

Qn 5:

Answer: (d) 1, 2 and 3

Explanation:

- **Statement 1 – Correct:** By definition, an ICBM is a ballistic missile with a minimum range of **5,500 km**. It can carry **nuclear, conventional, or even biological/chemical warheads**, though in practice they are mostly designed for nuclear delivery.
- **Statement 2 – Correct:** India's **Agni-V** has a range of over **5,000–5,500 km**, putting it in the **ICBM category**, while **Agni-IV** (3,500–4,000 km) is classified as an **Intermediate-Range Ballistic Missile (IRBM)**.
- **Statement 3 – Correct:** The **Missile Technology Control Regime (MTCR)**, of which India became a member in 2016, restricts the **export of missiles capable of delivering a 500 kg payload to a range of at least 300 km**. This covers technologies relevant to both **ICBMs** and other long-range missiles.

Thus, **all three statements are correct**.