

Q: Consider the following statement regarding MQ-9B Sea Guardian:

1. It is useful for long-hour surveillance.
2. It is also capable of automatic take-offs and landings.
3. It support maritime surveillance only.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- MQ-9B Sea Guardian can carry up to 5,670 kg and has a fuel capacity of 2,721 kg.
- The drone can operate at over 40,000 feet.
- The Predator also has a maximum endurance of 40 hours, making it useful for long-hour surveillance.
- It can support land, maritime surveillance, anti-submarine warfare, anti-surface warfare, strike, electronic warfare and expeditionary roles.
- It is also capable of automatic take-offs and landings.
- It can safely integrate into civil airspace, enabling joint forces and civil authorities to deliver real-time situational awareness anywhere in the maritime domain -- day or night.

Q: Consider the following statement regarding Tonga:

1. This Island is located in North Atlantic Ocean.
2. It is an archipelago.
3. Its western islands are volcanic.

Choose the correct option from the codes given below:

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

Ans:

Explanation:

- Tonga, officially the Kingdom of Tonga, also called Friendly Islands, is a country in the southwestern Pacific Ocean.
- It is an archipelago of more than 170 islands divided into three main island groups: Tongatapu in the south, Ha'apai in the centre, and Vava'u in the north.
- Out of these groups of islands, only 36 islands are inhabited.
- Tonga's western islands are volcanic (four with active volcanoes) and sit well above sea level. Those to the east are coral and are more low-lying.
- Tonga has no direct neighbours. Nearby countries include Fiji to the west, the Cook Islands to the east and Samoa north.
- Its capital is Nuku'alofa.

Q: Consider the following statement regarding Cerebrum:

1. It receives and gives meaning to information from the sense organs and controls the body.
2. The cerebellum and brainstem sit below the cerebrum.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only

- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- Cerebrum is the largest part of your brain and includes parts above and forward of the cerebellum.
- It receives and gives meaning to information from the sense organs and controls the body.
- It is also essential for memory, reasoning, communication, emotions, and many other functions.
- The cerebellum and brainstem sit below the cerebrum and work alongside it to control the voluntary actions in the body.

Q: Consider the following statement regarding Export-Import Bank of India (EXIM Bank):

1. It wholly owned by the Government of India.
2. It extends Lines of Credit (LOCs) to overseas financial institutions and regional development banks.
3. It functions as the principal financial institution for financing export and import of goods and services with a view to promoting the country's international trade.

Choose the correct option from the codes given below:

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

Ans: d

Explanation:

- Export-Import Bank of India (EXIM Bank) is the premier export finance institution of the country.
- It was established by the Government of India, under the Export-Import Bank of India Act, 1981
- EXIM Bank wholly owned by the Government of India.
- EXIM Bank provides financial assistance to exporters and importers.
- It extends Lines of Credit (LOCs) to overseas financial institutions, regional development banks, sovereign governments and other entities overseas, to enable buyers in those countries to import developmental and infrastructure projects, equipment, goods and services from India, on deferred credit terms.
- It functions as the principal financial institution for coordinating the work of institutions engaged in financing export and import of goods and services with a view to promoting the country's international trade.

Q: Consider the following statement regarding Bangkok Vision 2030:

1. The vision was presented by Thailand to build a Prosperous, Resilient, and Open (PRO) by 2030.
2. The Vision sets a clear direction and priorities as well as a goal for BIMSTEC collaboration to tackle challenges and seize opportunities for the coming decade.
3. The goals found in the vision are also in line with Thailand's bio-circular-green economic model only.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- Thailand presented "BIMSTEC Bangkok Vision 2030" aiming to build a Prosperous, Resilient, and Open (PRO) BIMSTEC by 2030.
- The Vision sets a clear direction and priorities as well as a goal for BIMSTEC collaboration to tackle challenges and seize opportunities for the coming decade.
- The document aims to further promote BIMSTEC as a region of peace, stability, and economic sustainability.

- The goals found in the vision are also in line with the United Nations' Sustainable Development Goals and Thailand's bio-circular-green economic model.