

June 29, 2018

Q.1) Consider the following statements about Nehru-Liaquat Pact

1. It ensured complete and equal right of citizenship and security of life and properties to minorities of India and Pakistan after partition.
2. It facilitated visits by nationals of India and Pakistan to mutually agreed list of religious shrines in each other's country.

Select the correct statements

- a) 1 Only
- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

Q.1) Solution (a)

The Liaquat–Nehru Pact or Delhi Pact was a bilateral treaty between the two South-Asian states, India and Pakistan, whereby refugees were allowed to return unmolested to dispose off their property, abducted women and looted property were to be returned, forced conversions were unrecognized, and minority rights were confirmed. The treaty was signed in New Delhi by the Prime Minister Jawahar Lal Nehru and the Prime Minister Liaquat Ali Khan on April 8, 1950. The treaty was the outcome of six days of talks sought to guarantee the rights of minorities in both countries after the Partition of India and to avert another war between them.

Source: <https://indianexpress.com/article/opinion/assam-citizenship-amendment-bill-protests-national-register-of-citizens-citizenship-immigrants-sarbanand-sonowal-5236229/>

Q.2) Consider the following statements about Chemical Weapons Convention (CWC)

1. It is administered by the Organisation for the Prohibition of Chemical Weapons (OPCW)
2. India is an original state party to the Chemical Weapons Convention

Select the correct statements

- a) 1 Only
- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

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Q.2) Solution (c)

India is an original state party to the Chemical Weapons Convention and as a possessor state it has fully completed the destruction of its chemical weapons in accordance with the Convention.

It is a multilateral treaty that bans chemical weapons and requires their destruction within a specified period of time. The treaty is of unlimited duration and is far more comprehensive than the 1925 Geneva Protocol, which outlaws the use but not the possession of chemical weapons.

CWC negotiations started in 1980 in the UN Conference on Disarmament. The convention was opened for signature on January 13, 1993, and entered into force on April 29, 1997.

The CWC is open to all nations and currently has 192 states-parties. Israel has signed but not ratified the agreement, while three other UN member states (Egypt, North Korea and South Sudan) have neither signed nor acceded to the treaty. Most recently, Angola deposited its instrument of accession to the CWC on 16 September 2015.

The CWC is implemented by the Organization for the Prohibition of Chemical Weapons (OPCW), which is headquartered in the Hague. The OPCW receives States-parties' declarations detailing chemical weapons-related activities or materials and relevant industrial activities. After receiving declarations, the OPCW inspects and monitors states-parties' facilities and activities that are relevant to the convention, to ensure compliance.

Source: <https://indianexpress.com/article/india/india-votes-against-draft-decision-on-chemical-weapons-use-at-opcw-meet-5236375/>

Q.3) Consider the following statements about 'Oxytocin'

1. It is a nootropic
2. It is used as a medication to facilitate childbirth
3. Estrogen increases the secretion of oxytocin

Select the correct statements

- a) 1 and 2
- b) 2 Only
- c) 2 and 3
- d) All of the above

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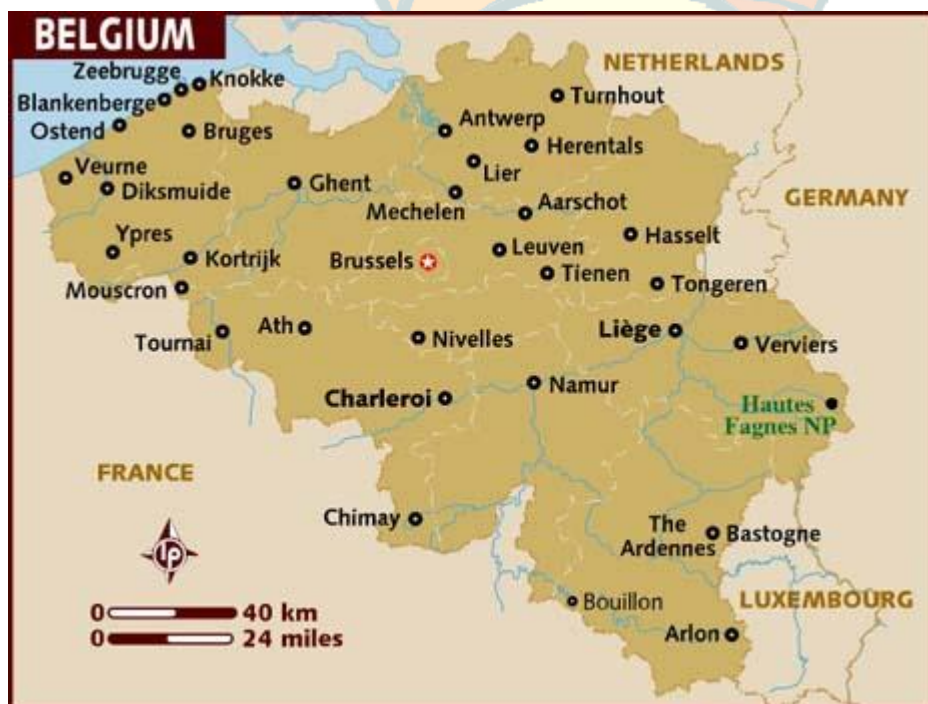
Q.4) Belgium is bordered by

1. France
2. Germany
3. Netherlands
4. Switzerland

Select the correct code:

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

Q.4) Solution (a)



Q.5) 'Ryugu', which was recently in news, is a

- a) Asteroid with qualities of both a C-type and G-type asteroid
- b) Unmanned Aerial Vehicle developed by DRDO
- c) Indigenously developed Nuclear Submarine
- d) Shivalik class Frigate

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Q.5) Solution (a)

It is a near-Earth object and a potentially hazardous asteroid of the Apollo group. It measures approximately 1 kilometre in diameter and is a dark object of the rare spectral type Cg, with qualities of both a C-type asteroid and a G-type asteroid.

Source: <https://www.thehindu.com/sci-tech/science/japanese-mission-reaches-unexplored-asteroid-ryugu/article24273217.ece>

