



### Prelims Practice Questions 03-01-2019

1) Consider the following statements with respect to swap ratios

1. It is the exchange rate at which the currencies are accepted between two countries with Currency Swap Agreement.
2. The swap ratios are based on stock prices.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 & 2
- d. Neither 1 nor 2

Answer : b

- When a company pays for an acquisition by issuing its own shares to the shareholders of the target company, this is known as a share swap.
- The number of shares to be issued in lieu of their existing holdings in the target company is called the swap ratio.
- The swap ratios are based on stock prices.
- It is determined by valuing the target company after looking into metrics such as its revenues and profits, as well as its market price.

2) An expert committee under SEBI Chairman *U K Sinha* is set up to examine the solutions for?

- a. Sustainability of MSMEs
- b. Increasing Gross NPAs
- c. Round Tripping
- d. FPI exodus

Answer : a

- The panel was setup to suggest long-term solutions for the economic and financial sustainability of the MSME sector
- The eight-member committee will also examine the factors impacting credit flow to MSMEs.
- The report will be submitted by the end of June 2019.

3) Consider the following statements about Shola forest-grassland ecosystem

1. It is a Tropical Montane Forest.
2. It is characterised by patches of forest of stunted evergreen shola trees in the hill slopes and grasslands on valleys.
3. They are native to Southern Western Ghats.
4. Nilgiri Tahr is endemic to the region.

Which of the statement(s) given above is/are correct?

- a. 1 only

- b. 1, 2 and 3 only
- c. 1, 3 and 4 only
- d. 1 and 4 only

Answer : c

- Shola forest-grassland ecosystem is characterised by patches of forest of stunted evergreen shola trees in the valleys and grasslands on hill slopes.

4) Consider the following statements with respect to World Anti-Doping Agency (WADA)

1. It is an international independent agency funded equally by the sport movement and governments of the world.
2. Its primary activities include monitoring of the World Anti-Doping Code (Code).
3. Pursuant to the terms of the Brazzaville Declaration, the World Anti-Doping Agency (WADA) was established.

Which of the statement(s) given above is/are correct?

- a. 2 only
- b. 1 and 2 only
- c. 1 and 3 only
- d. 1, 2 and 3

Answer : b

- WADA's key activities include scientific research, education, development of anti-doping capacities, and **monitoring of the World Anti-Doping Code (Code)** - the document harmonizing anti-doping policies in all sports and all countries.
- The First World Conference on Doping in Sport held, in Lausanne, Switzerland, on February 2-4, 1999, produced the Lausanne Declaration on Doping in Sport.
- Pursuant to the terms of the **Lausanne Declaration**, the World Anti-Doping Agency (WADA) was established on November 10, 1999, in Lausanne to promote and coordinate the fight against doping in sport internationally.
- *The WADA has recently said that Russian authorities had failed to provide access to laboratory doping data by their year-end deadline and it will consider sanctions against the Russian Anti-Doping Agency (RUSADA).*
- *RUSADA was stripped of its accreditation in 2015 after a WADA-commissioned report found evidence of widespread **state-sponsored doping** in Russian athletics.*
- *But it was conditionally - and controversially - reinstated in September.*
- The **Brazzaville declaration** was signed to promote better management and conservation world's largest tropical peatlands Cuvette Centrale region in Congo basin from unregulated land use and prevent its drainage and degradation.

5) "Asia Reassurance Initiative Act (ARIA)" was sometimes seen in the news recently was enacted by which of the following countries?

- a. China
- b. France
- c. India
- d. United States of America

Answer : d

- On the final day of 2018, U.S. President signed into law the **Asia Reassurance Initiative Act (ARIA)**.
- The act establishes a multifaceted U.S. strategy **to increase U.S. security, economic interests, and values in the Indo-Pacific region.**
- It allocates a budget of \$1.5 billion over a five-year period **to enhance cooperation with America's strategic regional allies in the region.**

6) Consider the following statements with respect to National Health Authority

1. It will dissolve and replace the existing society "National Health Agency".
2. It aims to efficiently implement Pradhan Mantri Annadata Aay Sanrakshana Abhiyan (PM-AASHA).
3. It will be an attached office under the Ministry of Health & Family Welfare.

Which of the statement(s) given above is/are correct?

- a. 3 only
- b. 1 and 2 only
- c. 1 and 3 only
- d. 1, 2 and 3

Answer : c

- The Union Cabinet has recently approved the restructuring of existing National Health Agency as "National Health Authority" for better implementation of **Pradhan Mantri - Jan Arogya Yojana (PM-JAY)**.
- With this approval, the existing society "**National Health Agency**" **has been dissolved and will be replaced by National Health Authority** as an **attached office to Ministry of Health & Family Welfare**.

7) "Global Stocktake Process" was sometimes seen in the news recently, is associated with which of the following?

- a. Paris Agreement
- b. Kigali Agreement
- c. Brazilia declaration
- d. United Nations Environment Programme (UNEP)

Answer : a

- Article 14 of the **Paris Agreement** requires the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA) to periodically take stock of the implementation of the Paris Agreement and to assess collective progress towards achieving the purpose of the Agreement and its long-term goals. This process is called the global stocktake.
- The global stocktake shall be conducted in a comprehensive and facilitative manner, considering mitigation, adaptation and the means of implementation and support, and in the light of equity and the best available science.
- The CMA will undertake the **first global stocktake in 2023 and every five years thereafter**, unless otherwise decided by the CMA.

8) Consider the following statements with respect to Cinereous vulture

1. It is one of the heaviest and largest raptors in the world.
2. It is classified as least concern in the IUCN Red list.
3. It migrates from the mountainous regions of Europe and Asia to India during summer.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 1 and 2 only
- c. 1 and 3 only
- d. 1, 2 and 3

Answer : a

- It is one of the **heaviest and largest raptors in the world**.
- It is classified as "**Near Threatened**" in IUCN Red list of threatened species.

- It is listed in Appendix II in CITES listings.
- Its geographical range expands from European countries (such as Portugal, Spain, Croatia, Serbia etc), Middle East countries ( Turkey, Lebanon, Saudi Arabia etc), Central Asia (Russia, Azerbaijan, Georgia, Kazakhstan, Tajikistan, Iran etc), Asia (India, Afghanistan, Myanmar, Korea, Vietnam).
- This species has a moderately small population which appears to be suffering an ongoing decline in its Asiatic strongholds, despite the fact that in parts of Europe numbers are now increasing.
- It generally occupies forest, shrubland and grassland.
- It is usually **during the winter**, it migrates from the mountainous regions of Europe and Asia to warmer places, including India.
- The species was recently spotted in the state of Jharkhand for the first time in the region.

9) "Io" was sometimes seen in the news recently. Consider the following statements with respect to Io

1. It is one of the moons of planet Saturn.
2. It is the most volcanically active world in the Solar System.
3. Its extreme volcanic activity is due to the tug-of-war between Jupiter's gravity and its moons Europa and Ganymede's gravity.

Which of the statement(s) given above is/are correct?

- a. 2 only
- b. 1 and 2 only
- c. 2 and 3 only
- d. 1, 2 and 3

Answer : c

- Jupiter's rocky moon Io is the **most volcanically active world in the solar system**, with hundreds of volcanoes, some erupting lava fountains dozens of miles (or kilometers) high.
- Io's remarkable volcanic activity is the result of a **tug-of-war between Jupiter's** powerful gravity and smaller but precisely timed pulls from two neighboring moons that orbit farther from Jupiter – **Europa and Ganymede**.
- NASA's solar-powered Juno spacecraft has recently beamed back new images of volcanic plume on **Jupiter's moon Io**, captured during the mission's 17th flyby of the gas giant.

10) "Moynagiri rice" is an indigenous rice variety of which of the following states?

- a. Assam
- b. Maharashtra
- c. Telangana
- d. Tamilnadu

Answer : a

- Till the 1990s, **moynagiri rice – an indigenous rice variety of lower Assam** known for its exceptional **taste and medicinal properties** – was found abundantly, before it started disappearing.
- At one point, the northeast had about 30,000 varieties of tholua (indigenous) paddy. Now, many have gone extinct.
- Green Revolution and the focus on the mono crop led contributed to the decline.