



MCQs:

1. Which of the following statement/s is/are true?

- 1 Sri Ramanujacharya has Born in Tamil Nadu in the 11th century.
2. He propounded the doctrine of Vishishtadvaita or qualified oneness.
- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

Ans: c

Explanation:

- Born in Tamil Nadu in the 11th century, Ramanujacharya is revered as a Vedic philosopher and social reformer. He was deeply influenced by the Alvars.
- He propounded the doctrine of Vishishtadvaita or qualified oneness.

2. Erragudi, one of Ashoka's major rock edicts Location in the State of?

- (a) Madhya Pradesh
- (b) Andhra Pradesh
- (c) Uttar Pradesh
- (d) Karnataka

Ans: b

Explanation:

- Erragudi or Yerragudi rock edict is located in Kurnool district in Andhra Pradesh. The inscriptions were one of the important treasures of Mouryan king Ashoka (269-231 BCE) falling under major and minor rock inscriptions.

3. B cells and T cells in the human body is associated with?

- (a) Immunity



- (b) Connective tissue
- (c) O2 Transportation
- (d) All of the above

Ans: a

Explanation:

- They are lymphocytes.
- T cells are responsible for cell-mediated immunity. B cells, which mature in the bone marrow, are responsible for antibody-mediated immunity. The cell-mediated response begins when a pathogen is engulfed by an antigen-presenting cell, in this case, a macrophage.

4. Which of the following statement/s are true?

1. Somnath Temple is one of the Jyotirlinga shrines.
2. A description of Somnath Temple was given by Al-Biruni.

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

Ans: c

Explanation:

- Somnath Temple is one of the Jyotirlinga shrines. A description of Somnath Temple was given by Al-Biruni.

5. Acid rain is is related with?

- (a) Ozone
- (b) Sulphur di Oxide
- (c) Nitrogen Oxide



(d) Both b and c

Ans: d

Explanation:

- Acid rain is caused by **the release of sulfur dioxide and nitrogen oxides into the atmosphere**, where they react with water, oxygen, and other chemicals to become sulfuric and nitric acid respectively. The pH of acid-impacted rain is generally below 4.5 on the pH scale.