

- 43.** Consider the following statements regarding the Amazon Forests:
1. They produce more than twenty-five percent of the world's oxygen.
 2. The Amazon River is the longest river in the world.
 3. The forests are home to at least 10 percent of the world's known biodiversity.
- Which of the statements given above is/are correct?
- (a) 1 and 2 only
(b) 3 only
(c) 2 and 3 only
(d) None
- 44.** Consider the following statements regarding longitudes and latitudes:
1. All longitudes are part of great circles.
 2. All parallels of latitudes are small circles.
 3. There are 180 parallels of latitude at 1° interval.
 4. All lines of latitudes intersect with all lines of longitudes.
- Which of the statements given above is/are correct?
- (a) 1 and 4 only
(b) 3 only
(c) 1, 2 and 4 only
(d) 4 only
- 45.** Consider the following statements regarding a state in India:
1. It lies in two biogeographic zones of India
 2. Red sand hills locally known as "Teri" are found here.
 3. Tropical deciduous and thorn forests account for nearly 60% of the total forests.
- Which of the following states is being described in the statements given above?
- (a) Tamil Nadu
(b) Andhra Pradesh
(c) Telangana
(d) Madhya Pradesh

- 46.** Which of the following sites have coexistence of Buddhist, Hindu, and Jain monuments?
1. Ellora Caves
 2. Badami Caves
 3. Khajuraho Group of Monuments
- Select the correct answer using the code given below.
- (a) 1 only
(b) 2 and 3 only
(c) 1 and 2 only
(d) 1, 2 and 3
- 47.** Consider the following statements regarding the Five Rathas of Mahabalipuram:
1. These are five monolithic temples made of granite rocks.
 2. These were built during the reign of Mahendravarman I.
 3. Each Ratha is based on the episodes of Mahabharata.
- Which of the statements given above is/are correct?
- (a) 2 and 3 only
(b) 1 only
(c) 1 and 2 only
(d) 1, 2 and 3
- 48.** In the context of the cultural history of India, consider the following statements with respect to various terms used in classical dance forms:
1. Lasya form of dance is masculine, heroic bold, and vigorous.
 2. Chowk is a position imitating a square and is a very masculine stance with the weight of the body equally balanced.
 3. Tribhanga is a very feminine stance where the body is deflected at the neck, torso, and the knees.
- Which of the statements given above are correct?
- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3