

32. The most abundant metal in the earth's crust is
 a) Iron b) Aluminium
 c) Calcium d) Sodium
33. Which plant hormone promotes cell division?
 a) Auxin b) Gibberellin
 c) Cytokinin d) Abscisic acid
34. During favourable conditions, Amoeba reproduces by
 a) multiple fission b) binary fission
 c) budding d) fragmentation
35. A feature of reproduction that is common to Amoeba, Yeast and Spirogyra is that
 a) they reproduce asexually
 b) they are all unicellular
 c) they reproduce only sexually
 d) they are all multicellular

**SECTION 3:
 GK, SST & Logical Reasoning**

36. Consider the following statements:
 1. The equator receives the least insolation throughout the year.
 2. The poles receive slanting rays of the sun.
 3. The temperature decreases with altitude.
 Which of the above statements is/are correct?
 a) 1 and 2 only b) 2 and 3 only
 c) 1 and 3 only d) 1, 2, and 3
37. Which of the following rivers forms an estuary before meeting the Arabian Sea?
 a) Ganga b) Godavari
 c) Narmada d) Mahanadi
38. Which one of the following is the largest desert in the world?
 a) Thar b) Gobi
 c) Sahara d) Kalahari
39. Arrange the following mountain ranges from North to South:
 1. Satpura 2. Himalaya
 3. Aravalli 4. Vindhya
 Select the correct order using the code below:
 a) 2 - 3 - 4 - 1 b) 3 - 2 - 4 - 1
 c) 2 - 4 - 1 - 3 d) 2 - 1 - 3 - 4
40. Which among the following is *not* a depositional feature of a river?
 a) Delta b) Levee
 c) Meander d) Flood plain

41. Consider the following statements about the Mauryan Empire:
 1. Ashoka adopted Buddhism after the Kalinga War.
 2. Arthashastra was written by Chanakya.
 3. Pataliputra was the capital of the Mauryan Empire.
 Which of the statements are correct?
 a) 1 and 2 only b) 2 and 3 only
 c) 1, 2, and 3 d) 1 only
42. Who among the following built the Gol Gumbaz?
 a) Alauddin Khilji
 b) Muhammad Adil Shah
 c) Aurangzeb
 d) Ibrahim Lodhi
43. Match the following leaders with their contribution:

| Leaders | Contribution |
|------------------------|-----------------------------|
| A. Bal Gangadhar Tilak | 1. Indian National Army |
| B. Subhas Chandra Bose | 2. Home Rule Movement |
| C. Mahatma Gandhi | 3. Non-Cooperation Movement |

Choose the correct pair:

- a) A-2, B-1, C-3 b) A-3, B-2, C-1
 c) A-1, B-3, C-2 d) A-2, B-3, C-1
44. Consider the following statements:
 1. The Directive Principles of State Policy are justiciable.
 2. The Fundamental Rights are enforceable by the courts.
 3. Both are part of the Indian Constitution.
 Which of the statements are correct?
 a) 1 and 2 only b) 2 and 3 only
 c) 1 and 3 only d) 1, 2, and 3
45. Which of the following functions is *not* performed by the Election Commission of India?
 a) Preparing the electoral rolls
 b) Conducting elections
 c) Declaring government policies
 d) Recognizing political parties
46. If A = 1, B = 2, C = 3, and so on, find the sum of the positions of the letters in the word "BAT".
 a) 21 b) 23
 c) 25 d) 26

