

Sample Question for Group A (V & VI)

1. Which of the following nutrients is not present in milk?
A) Protein () C) Calcium ()
B) Vitamin D () D) Vitamin C ()
2. The process of twisting fibers to make yarn is called _____.
A) Combing () C) Spining ()
B) Ginning () D) Knotting ()
3. The most famous comedian of silent film era, famous his moustache, bowler hat, baggy, trousers with cane
A) Charlie Chaplin () C) Adam Sandeer ()
B) Charlie Sheen () D) T S Eliot ()
4. The smallest 8 digit number is called _____.
A) One lakh () C) Ten lakh one ()
B) One crore () D) Ten crore ()
5. Washing soda is the common name for _____.
A) Sodium carbonate () C) Calcium bicarbonate ()
B) Sodium bicarbonate () D) Calcium carbonate ()
6. The "Supreme court of India" is Situated in _____.
A) Mumbai () C) New Delhi ()
B) Rajasthan () D) Orissa ()
7. It is the largest mammal in the sea.
A) Shark () C) Dolphin ()
B) Whale () D) Commersons Dolphin ()
8. The hardest substance available on the earth is _____.
A) Gold () C) Iron ()
B) Diamond () D) Platinum ()
9. Petunia blooms during the _____.
A) Summer Seasons () C) Winter season ()
B) Spring season () D) In all seasons ()
10. The roots absorb water and mineral from the _____.
A) Plants () C) Flower ()
B) Soil () D) Leaf ()
11. Write the synonyms of "Momentary" .
A) Temporary () C) Reduce ()
B) Lesson () D) Important ()
12. Cuneiform script belonged to _____.
A) China () C) Egypt ()
B) Sumer () D) None of these ()
13. "Bar" is the unit of _____.
A) Temperature () C) Atmospheric pressure ()
B) Heat () D) Current ()
14. Who is known as father of science? He was the teacher of Alexander the Great.
A) Aristotle () C) Plato ()
B) Pythagoras () D) Socrates ()
15. The food rich in carbohydrates are _____.
A) Potato, Wheat, Maize () C) Meat, fish, pulses ()
B) Mango, Papaya, orange () D) Spinach, Onion, tomato ()

Sample Question for Group A (V & VI)

16. Every Integer less than 0 has the sign _____ .
A) + C) -
B) x D) %
17. Each year world Red cross and Red crescent day celebrated on ____ .
A) 8 May C) 8 June
B) 18 May D) 18 June
18. Who Collect food for Ant?
A) Queen Ant C) Worker Ant
B) Ant D) All of These
19. What is the meaning of "Mission".
A) Plan C) Set Up
B) Gave Up D) Mercy
20. A child whose parents are dead called ____ .
A) Teacher C) Student
B) Orphan D) Magician
21. _____ apple in a day keeps the doctor away.
A) A C) The
B) For D) An
22. The largest continent in the world is
A) Africa C) Asia
B) Australia D) Antarctica
23. Optical fibers are mainly used for which of the following ?
A) Musical instruments C) Weaving
B) Food industry D) Communication
24. How many chambers does a cow's stomach have ?
A) 4 C) 10
B) 7 D) 30
25. The executive head of a state government is ____ .
A) The Governor C) Prime Minister
B) The Chief Minister D) Lok Sabha
26. In which year the internet was born ?
A) 1969 C) 1955
B) 2000 D) 1970
27. The sum of all the angles of a triangle is equal to ____ .
A) 180 C) 60
B) 90 D) 36
28. LCM of 24 and 16 is ____ .
A 24 C) 8
B 48 D) 16
29. $300000000+500000+70000+400+50+6=$
A) 30570456 C) 300507456
B) 30570458 D) 3005007456
30. What is the age of retirement of the judge of the supreme court ?
A) 62 years C) 60 years

Sample Question for Group A (V & VI)

- B) 68 years () D) 65 years ()
31. Who won the title of miss world 2000?
A) Priyanka Chopra () C) Aishwarya Roy ()
B) Sushmita Sen () D) None of them ()
32. The Director of "Jurassic Park" is _____.
A) Adolf Hitler () C) Alfred Hitch ()
B) Steven Spielberg () D) David Lean ()
33. Konark sun temple is situated in _____.
A) Orissa () C) Bihar ()
B) Kerala () D) Delhi ()
34. Tree climbing was popular in which country ?
A) Japan () C) USA ()
B) India () D) Australia ()
35. Defficiency of vitamin B1 causes _____.
A) Annemia () C) Beri-Beri ()
B) Night Blindness () D) Flew ()
36. Kilowatt is a unit to measure _____.
A) Work () C) Electricity ()
B) Power () D) Current ()
37. The value of $93/1000$
A) 0.093 () C) 0.93 ()
B) 9.3 () D) 0.0093 ()
38. Which country has the most post office in the world?
A) America () C) China ()
B) India () D) USA ()
39. Who invent the Zero"0"
A) Aryabhata () C) Ved Viyas ()
B) Chanakya () D) Valmiki ()
40. Balloon is filled up with the gas _____.
A) Nitrogen () C) Hydrogen ()
B) Oxygen () D) Carbondioxide ()
41. Which place is known as "The Land of cakes"?
A) Scotland () C) Canada ()
B) Chicago () D) Egypt ()
42. What is the biggest planet in our solar system?
A) Pluto () C) Saturn ()
B) Jupiter () D) Earth ()
43. What is the chemical symbol for the element oxygen?
A) H₂O () C) O₂ ()
B) PH () D) CO₂ ()
44. Another name for a tidal wave is a _____.
A) Tsunami () C) Valcono ()
B) Turando () D) Sea Waves ()
45. True or false? Dogs are herbivores.

Sample Question for Group A (V & VI)

- A) True () C) False ()
B) Shurbs () D) Herbs ()
46. What is the 7th element on the periodic table of elements?
A) Nitrogen () C) Hydrogen ()
B) Carbon dioxide () D) Oxygen ()
47. What is the name of the long appendage that hangs from an elephants face?
A) trunk () C) Peak ()
B) Nose () D) Ear ()
48. What is the normal temperature of the human body?
A) 90.4 () C) 98.6 ()
B) 90.8 () D) 90.1 ()
49. National school of drama is situated in _____.
A) Delhi () C) Jammu ()
B) Kolkata () D) Ranchi ()
50. Which famous scientist was awarded the 1921 Nobel Prize in Physics for his work on theoretical physics?
A) Albert Einstein () C) John Addition ()
B) William Richard () D) James Stephens ()
51. For which of the following disciplines is Nobel Prize awarded?
A) Physics and Chemistry () C) Literature,Peace Economics()
B) Physiology or Medicine () D) All of the above ()
52. The smallest country of the world is _____.
A) Russia () C) Brazil ()
B) Vatican () D) Canada ()
53. Ordinary table salt is sodium chloride. What is baking soda
A) Potassium chloride () C) Potassium hydroxide ()
B) Potassium carbonate () D) Sodium bicarbonate ()
54. Plants synthesis protein from _____.
A) Starch () C) Amino acids ()
B) Sugar () D) Fatty acids ()
55. The Hirakund project is on the _____ river .
A) Hooghly () C) Koyna ()
B) Mahanadi () D) Tapti ()
56. Which one is not an Official language of UN ?
A) Russian () C) French ()
B) Spanish () D) Indian ()
57. The first bond movie released was _____.
A) Dr. No () C) You only live twice ()
B) On her majesty's secret service () D) Not only ()
58. I was annoyed _____ brother
A) For () C) To ()
B) At () D) With ()
59. How many teeth does a horse have
A) 36-40 () C) 4-5 ()
B) 10-26 () D) 9 ()

Sample Question for Group A (V & VI)

60. The Other name of HCF is _____
A) GCD C) GDC
B) DGC D) GCD
61. How many states in India?
A) 24 C) 20
B) 30 D) 29
62. The smallest state, population wise, in the world is
A) Vatican city C) Nanru
B) Monaco D) Liechtenstein
63. The smallest glacier is _____ .
A) Mountain C) Piedmont glaciers
B) Continental glaciers D) None of the above
64. The pair of Twin Prime is _____ .
A) 2,3 C) 4,6
B) 5,10 D) 9,10
65. Photosynthesis takes place faster in _____ .
A) Yellow light C) Red light
B) White light D) Darkness
66. Potato is a modified form (outgrowth) of _____ .
A) Root C) Fruit
B) Stem D) Hydrology
67. Night blindness is cause by lack of which vitamin ?
A) Vitamin A C) Vitamin C
B) Vitamin B D) Vitamin D
68. Radish is a _____ .
A) Bulb C) Modified root
B) Conn D) Tuber
69. 1 is the _____ .
A) Prime Number C) Neither Prime nor composite
B) Composite Number D) Both Prime and Composite
70. What is used to measure atmospheric pressure ?
A) Barometer C) Hygrometer
B) Lactometer D) Thermometer
71. Which of the following is the main cause of global warning?
A) Emission of Oxygen gas C) Emission of natural gas
B) Emission of carbon dioxide D) Emission of All the above
72. What is the name of the process used by plants to convert sunlight into food?
A) Pasteurization C) Photosynthesis
B) Extinction D) Extraction
73. Who composed the famous song " SARE JAHAN SE ACCHA"?
A) Hari Prasad Chaurasia C) Mohd Iqbal
B) Allahrakha D) LataMangeshkar
74. When was the National Anthem first sing ?
A) 1947 C) 1911
B) 1913 D) 1917

Sample Question for Group A (V & VI)

75. Where was Gautam Budh born ?
A) Vaishali () C) Bodhgya ()
B) Kapilvastu () D) Sarnath ()
76. Multiply 0.03×0.03
A) 0.009 () C) 0.0009 ()
B) 0.09 () D) 0.09 ()
77. Which of the following animals does not lay eggs?
A) Pigeon () C) Ostrich ()
B) Penguin () D) Bat ()
78. Two volcanic islands in India are
A) Narcondam and Barren () C) Andaman and Nicobar Island ()
B) Pamban and Barren () D) Kavarratti and New Moor ()
79. Who is popularly called as iron lady?
A) Margaret Thatcher () C) Madonna ()
B) Indira Gandhi () D) Lady Gaga ()
80. ___ is equidistant from both 0 and 100, and rounded off to 100.
A) 1 () C) 0 ()
B) 50 () D) 100 ()
81. The line segments forming a polygon are called its _____.
A) Vertices () C) Sides ()
C) Diagonals () D) Angles ()
82. While playing a game Anita lost Rs 80 in the first game, Rs 40 in the second game and Rs 25 in the third game. Also, she gained Rs 50 in the fourth game and Rs 70 in the fifth game. Her net loss or gain was _____.
A) Rs 45 () C) Rs 35 ()
B) Rs 25 () D) Rs 20 ()
83. N is multiplied by 8 and the result is subtracted from 15, this is represented as _____.
A) $15n - 8$ () B) $15 - 8n$ ()
C) $8n - 15$ () D) $15 + 8n$ ()
84. The value of $x + x(x^x)$ when $x = 2$ is:
A) 10 () C) 16 ()
B) 18 () D) 36 ()
85. What fraction of an hour is 40 minutes?
A) $48/60$ () C) $60/40$ ()
B) $40/40$ () D) $40/60$ ()
87. When was Mother Teresa Awarded Bharata Ratna ?
A) 1970 () C) 1960 ()
B) 1980 () D) 1976 ()
88. The Potato chips that you eat are preserved by
A) Dehydrating () C) Freezing ()
B) Canning () D) Boiling ()
89. The City of Chennai was established by the
A) British () C) Dutch ()
B) French () D) Portuguese ()

Sample Question for Group A (V & VI)

- 90 John has stamps of different countries. $\frac{1}{3}$ rd of them are India stamps. if he has 36 Indian stamps, how many stamps does he have in total.
- | | | | |
|-------|-----|--------|-----|
| A) 12 | () | C) 36 | () |
| B) 48 | () | D) 108 | () |

SAMPLE PAPER