SECTION–A: GENERAL AWARENESS (25 Questions)

1. Who is known as the Father of Indian Constitution?
   A) Jawaharlal Nehru
   B) B.R. Ambedkar
   C) Rajendra Prasad
   D) Sardar Patel
   ✓ **Correct Option: B**

2. Which planet is known as the Red Planet?
   A) Venus
   B) Earth
   C) Mars
   D) Jupiter
   ✓ **Correct Option: C**

3. GST was implemented in India from—
   A) 1 April 2016
   B) 1 July 2017
   C) 1 Jan 2018
   D) 1 March 2019
   ✓ **Correct Option: B**

4. Taj Mahal was built by which Mughal ruler?
   A) Akbar
   B) Aurangzeb
   C) Shah Jahan
   D) Jahangir
   ✓ **Correct Option: C**

5. Battle of Buxar was fought in—
   A) 1757
   B) 1764
   C) 1857
   D) 1707
   ✓ **Correct Option: B**

6. CPU stands for—
   A) Central Program Unit
   B) Central Processing Unit
   C) Common Processing Utility
   D) Control Processing Unit
   ✓ **Correct Option: B**

7. Largest state of India by area—
   A) UP
   B) Maharashtra
   C) Rajasthan
   D) MP
   ✓ **Correct Option: C**

8. Penicillin was discovered by—
   A) Newton
   B) Alexander Fleming
   C) Faraday
   D) Marie Curie
   ✓ **Correct Option: B**

9. Lok Sabha elections are held every—
   A) 3 years
   B) 4 years
   C) 5 years
   D) 6 years
   ✓ **Correct Option: C**

10. Longest river in India—
    A) Yamuna
    B) Ganga
    C) Godavari
    D) Krishna
    ✓ **Correct Option: B**

11. Chemical formula of water—
    A) CO_2
    B) H_2SO_4
    C) H_2O
    D) O_2
    ✓ **Correct Option: C**

12. Pongal is celebrated in—
    A) Tamil Nadu
    B) Kerala
    C) Punjab
    D) Karnataka
    ✓ **Correct Option: A**

13. Author of *Discovery of India*—
    A) Gandhi
    B) Nehru
    C) Tagore
    D) Ambedkar
    ✓ **Correct Option: B**

14. Metal liquid at room temperature—
    A) Iron
    B) Mercury
    C) Lead
    D) Zinc
    ✓ **Correct Option: B**

15. Fundamental Rights are mentioned in—
    A) Part II
    B) Part III
    C) Part V
    D) Part VIII
    ✓ **Correct Option: B**

16. Deficiency of Vitamin C causes—
    A) Rickets
    B) Scurvy
    C) Goitre
    D) Night Blindness
    ✓ **Correct Option: B**

17. National flower of India—
    A) Lotus
    B) Rose
    C) Sunflower
    D) Lily
    ✓ **Correct Option: A**

18. ISRO headquarters is in—
    A) Hyderabad
    B) Bengaluru
    C) Chennai
    D) Pune
    ✓ **Correct Option: B**

19. Iron Man of India—
    A) Gandhi
    B) Bhagat Singh
    C) Patel
    D) Rajendra Prasad
    ✓ **Correct Option: C**

20. World Environment Day is on—
    A) 21 March
    B) 5 June
    C) 10 December
    D) 15 July
    ✓ **Correct Option: B**

21. Indian state with longest coastline—
    A) Kerala
    B) Tamil Nadu
    C) Gujarat
    D) Odisha
    ✓ **Correct Option: C**

22. Inventor of the telephone—
    A) Thomas Edison
    B) Alexander Graham Bell
    C) Marconi
    D) Tesla
    ✓ **Correct Option: B**

23. Currency of Bangladesh—
    A) Baht
    B) Rupiah
    C) Taka
    D) Yen
    ✓ **Correct Option: C**

24. Plants use which gas for photosynthesis?
    A) Oxygen
    B) Nitrogen
    C) Carbon Dioxide
    D) Hydrogen
    ✓ **Correct Option: C**

25. Father of Indian Green Revolution—
    A) Norman Borlaug
    B) M.S. Swaminathan
    C) Varghese Kurien
    D) R.S. Patel
    ✓ **Correct Option: B**

🔎 **SECTION–B: REASONING (25 Questions)**

26. Find the odd one out:
    A) Cat
    B) Cow
    C) Dog
    D) Tiger
    ✓ **Correct Option: B**

27. Complete the series: 2, 4, 12, 48, ?
    A) 96
    B) 144
    C) 192
    D) 240
    ✓ **Correct Option: C**

28. If A=1, then CAT =
    A) 24
    B) 27
    C) 21

D) 29

✓ **Correct Option: B**

29. Mirror image of EAST shows E as—
    A) Same
    B) Reverse
    C) Invisible
    D) Opposite

    ✓ **Correct Option: A**

30. Which is prime?
    A) 91
    B) 97
    C) 93
    D) 95

    ✓ **Correct Option: B**

31. If PENCIL → QFODJM, then TABLE →
    A) UBCMF
    B) SBCMF
    C) TBCLF
    D) UBDMF

    ✓ **Correct Option: A**

32. 6 : 36 :: 9 :
    A) 64
    B) 81
    C) 72
    D) 100

    ✓ **Correct Option: B**

33. Shape with maximum lines of symmetry—
    A) Square
    B) Rectangle
    C) Triangle
    D) Circle

    ✓ **Correct Option: A**

34. Angle between 3 and 6 on a clock—
    A) 120°
    B) 90°
    C) 150°
    D) 180°

    ✓ **Correct Option: A**

35. If + means ×, × means –, – means +, then 4 + 2 × 3 – 5 =
    A) 5
    B) 9
    C) 7

D) 3
✓ **Correct Option: C**

36. Which is different?
    A) 121
    B) 169
    C) 144
    D) 125
    ✓ **Correct Option: D**

37. K, N, Q, T, ?
    A) W
    B) X
    C) Y
    D) Z
    ✓ **Correct Option: A**

38. 15, 30, 60, 120, ?
    A) 180
    B) 240
    C) 300
    D) 360
    ✓ **Correct Option: B**

39. Find the odd one:
    A) Truck
    B) Cycle
    C) Bus
    D) Car
    ✓ **Correct Option: B**

40. No. of triangles when a square is divided by both diagonals—
    A) 2
    B) 4
    C) 8
    D) 6
    ✓ **Correct Option: C**

41. 10m North → 5m West → 10m South. Final direction?
    A) East
    B) West
    C) North
    D) South
    ✓ **Correct Option: B**

42. Which is heavier?
    A) 1 kg iron
    B) 1 kg cotton
    C) Both equal

D) Iron

✓ **Correct Option: C**

43. Series: 7, 14, 28, 56, ?
    A) 90
    B) 100
    C) 112
    D) 120

    ✓ **Correct Option: C**

44. Odd one:
    A) Lotus
    B) Rose
    C) Mango
    D) Lily

    ✓ **Correct Option: C**

45. Venn diagram: Teacher, Doctor, Male
    A) Non-overlapping
    B) Two overlap
    C) All overlap
    D) None

    ✓ **Correct Option: C**

46. Next number: 1, 4, 9, 16, 25, ?
    A) 30
    B) 35
    C) 36
    D) 40

    ✓ **Correct Option: C**

47. If 1 = 5, 2 = 10, 3 = 15, then 7 =
    A) 30
    B) 32
    C) 35
    D) 40

    ✓ **Correct Option: C**

48. Which is not a leap year?
    A) 2004
    B) 2008
    C) 1900
    D) 2012

    ✓ **Correct Option: C**

49. Blood : Veins :: Water :
    A) Tank
    B) Pipes
    C) Well

D) River

✓ **Correct Option: B**

50. Day after tomorrow if today is Monday—
    A) Wednesday
    B) Thursday
    C) Friday
    D) Sunday
    ✓ **Correct Option: A**

📐 **SECTION–C: QUANT (25 Questions)**

51. 20% of 450 =
    A) 80
    B) 85
    C) 90
    D) 100
    ✓ **Correct Option: C**

52. 12 × 15 =
    A) 120
    B) 160
    C) 180
    D) 200
    ✓ **Correct Option: C**

53. 1 km =
    A) 10 m
    B) 100 m
    C) 1000 m
    D) 500 m
    ✓ **Correct Option: C**

54. SI on ₹6000 at 10% for 2 years—
    A) 1000
    B) 1100
    C) 1200
    D) 1300
    ✓ **Correct Option: C**

55. HCF of 12 and 18—
    A) 2
    B) 4
    C) 6
    D) 12
    ✓ **Correct Option: C**

56. $\sqrt{144}$ =
    A) 10

B) 11

C) 12

D) 13

✓ **Correct Option: C**

57. Average of 5, 10, 15, 20 =

A) 12

B) 12.5

C) 13

D) 14

✓ **Correct Option: B**

58. 3/4 of 100 =

A) 70

B) 75

C) 80

D) 85

✓ **Correct Option: B**

59. Profit % when CP=200, SP=250—

A) 10%

B) 20%

C) 25%

D) 50%

✓ **Correct Option: C**

60. (5/8) × (16/5) =

A) 1

B) 2

C) 4

D) 8

✓ **Correct Option: B**

61. Speed 4 km/h, time 2 hrs → Distance—

A) 6 km

B) 7 km

C) 8 km

D) 10 km

✓ **Correct Option: C**

62. 152 ÷ 8 =

A) 19

B) 18

C) 20

D) 21

✓ **Correct Option: A**

63. Perimeter of square (side=10) =

A) 30

B) 40

C) 50

D) 60

✓ **Correct Option: B**

64. Area of rectangle 12 × 5 =
    A) 50
    B) 60
    C) 70
    D) 80

    ✓ **Correct Option: B**

65. 25% of 80 + 20 =
    A) 30
    B) 35
    C) 40
    D) 50

    ✓ **Correct Option: C**

66. Ratio of 3 hours to 120 minutes—
    A) 3:1
    B) 3:2
    C) 2:3
    D) 1:3

    ✓ **Correct Option: B**

67. CP when SP=300 and loss=20%—
    A) 350
    B) 360
    C) 375
    D) 400

    ✓ **Correct Option: C**

68. Convert 0.75 to fraction—
    A) 1/2
    B) 2/3
    C) 3/4
    D) 4/5

    ✓ **Correct Option: C**

69. SI on 4000 at 5% for 3 years—
    A) 500
    B) 550
    C) 600
    D) 650

    ✓ **Correct Option: C**

70. $4^2 + 5^2$ =
    A) 36
    B) 41
    C) 42

D) 45

✓ **Correct Option: B**

71. 0.2 + 0.02 + 2 =
    A) 2.1
    B) 2.22
    C) 2.25
    D) 2.5

    ✓ **Correct Option: B**

72. 48 ÷ 0.5 =
    A) 24
    B) 48
    C) 96
    D) 100

    ✓ **Correct Option: C**

73. LCM of 15 and 20—
    A) 30
    B) 40
    C) 45
    D) 60

    ✓ **Correct Option: D**

74. If SP = 540, Profit = 20%, CP =
    A) 450
    B) 460
    C) 480
    D) 500

    ✓ **Correct Option: A**

75. 8% of 500 =
    A) 30
    B) 35
    C) 40
    D) 50

    ✓ **Correct Option: C**

✒ SECTION–D: ENGLISH (25 Questions)

76. Synonym of *Happy*—
    A) Joyful
    B) Sad
    C) Angry
    D) Upset

    ✓ **Correct Option: A**

77. Antonym of *Strong*—
    A) Bold

B) Weak

C) Tall

D) Hard

✓ **Correct Option: B**

78. Correct spelling—

A) Enviroment

B) Environmnt

C) Environment

D) Envairoment

✓ **Correct Option: C**

79. He ___ to school daily.

A) go

B) goes

C) going

D) gone

✓ **Correct Option: B**

80. One word for "Story with animals"—

A) Fable

B) Novel

C) Epic

D) Drama

✓ **Correct Option: A**

81. Antonym of *Begin*—

A) Start

B) Open

C) Initiate

D) End

✓ **Correct Option: D**

82. He is ___ honest man.

A) a

B) an

C) the

D) no article

✓ **Correct Option: B**

83. I am interested ___ music.

A) on

B) in

C) at

D) for

✓ **Correct Option: B**

84. Plural of Child—

A) Childs

B) Childes

C) Children
D) Childrens
✓ **Correct Option: C**

85. The boys ___ running.
   A) is
   B) are
   C) was
   D) be
   ✓ **Correct Option: B**

86. Synonym of *Brave*—
   A) Lazy
   B) Coward
   C) Courageous
   D) Weak
   ✓ **Correct Option: C**

87. Opposite of *Cold*—
   A) Warm
   B) Ice
   C) Snow
   D) Water
   ✓ **Correct Option: A**

88. They ___ playing now.
   A) is
   B) are
   C) was
   D) be
   ✓ **Correct Option: B**

89. Past tense of "Go"—
   A) Gone
   B) Goes
   C) Went
   D) Going
   ✓ **Correct Option: C**

90. "Bio" means—
   A) Earth
   B) Life
   C) Water
   D) Air
   ✓ **Correct Option: B**

91. She sat ___ the table.
   A) over
   B) for
   C) on

D) above

✓ **Correct Option: C**

92. Synonym of *Quick*—
    A) Fast
    B) Slow
    C) Late
    D) Cool

    ✓ **Correct Option: A**

93. Opposite of *Early*—
    A) Late
    B) First
    C) Soon
    D) Before

    ✓ **Correct Option: A**

94. He is good ___ maths.
    A) at
    B) on
    C) for
    D) to

    ✓ **Correct Option: A**

95. Synonym of *Beautiful*—
    A) Ugly
    B) Pretty
    C) Dirty
    D) Rough

    ✓ **Correct Option: B**

96. Opposite of *Polite*—
    A) Rude
    B) Kind
    C) Soft
    D) Cool

    ✓ **Correct Option: A**

97. The sun ___ in the east.
    A) rise
    B) rising
    C) rises
    D) rose

    ✓ **Correct Option: C**

98. Correct spelling—
    A) Seperate
    B) Separate
    C) Seperete

D) Separatee

✓ **Correct Option: B**

99. One who teaches—
   A) Student
   B) Doctor
   C) Teacher
   D) Worker

   ✓ **Correct Option: C**

100.   Antonym of *Old*—
   A) New
   B) Long
   C) Antique
   D) Aged

   ✓ **Correct Option: A**