

**KUMAR CLASSES**

INSPIRE · INNOVATE · EXCEL

JAWAHAR NAVODAYA VIDYALAYA – Selection Test (JNVST)

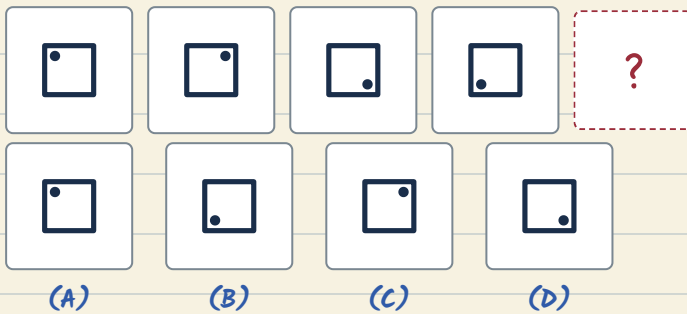
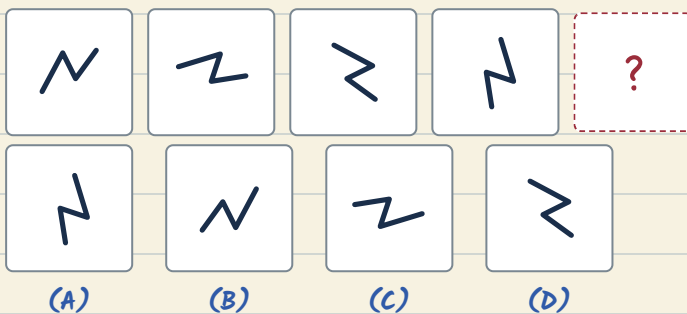
Class 6 Entrance · Practice Set 23 · Session 2026–27

Time : 2 Hours**Questions : 80****Max. Marks : 100**

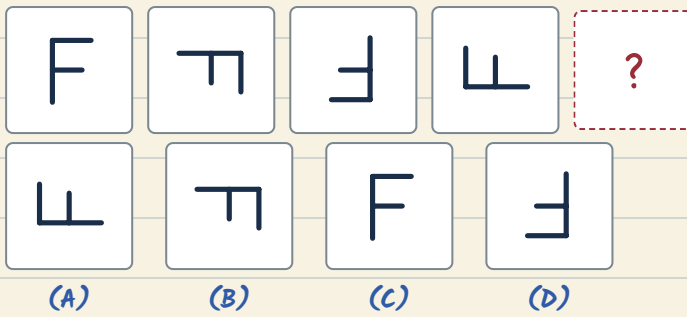
Name : Roll No. : Date :

General Instructions

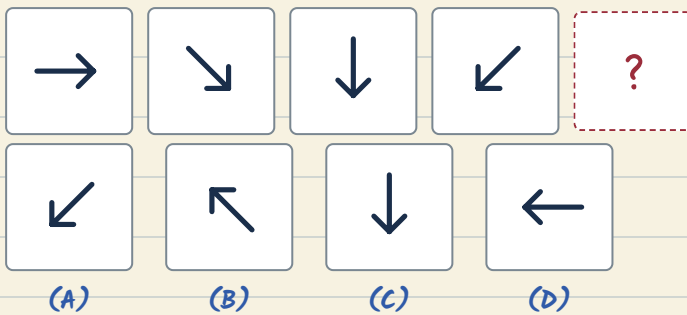
1. Three sections — Mental Ability (40), Arithmetic (20), Language (20). All questions compulsory.
2. **No negative marking.** Mark one correct option per question on the OMR sheet provided.

SECTION I – Mental Ability Test (40)*Study each figure and choose the correct option.***1. Which figure completes the series?****2. Which figure completes the series?**

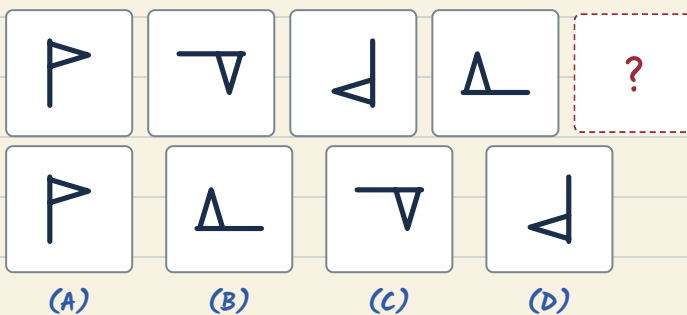
3. Which figure completes the series?



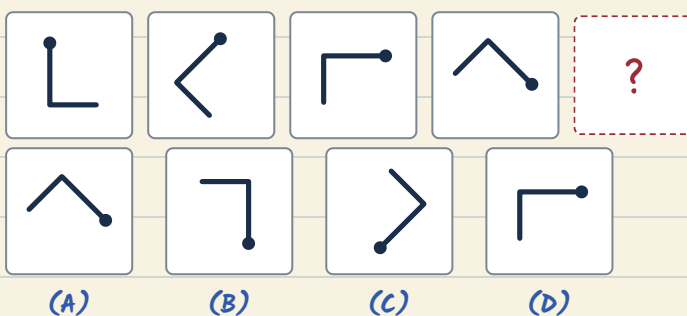
4. Which figure completes the series?



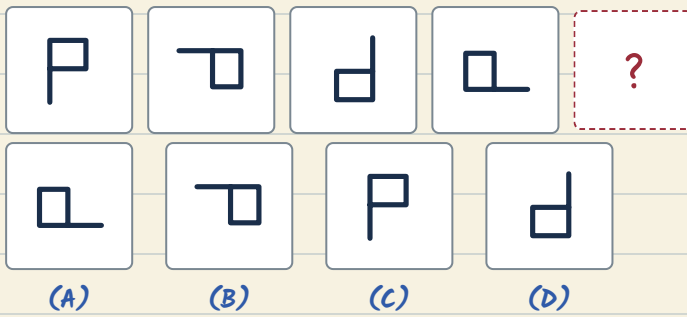
5. Which figure completes the series?



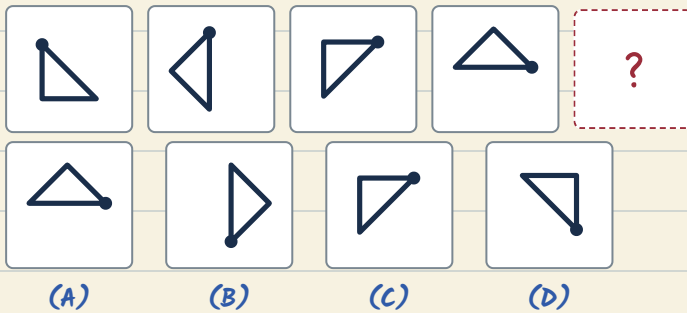
6. Which figure completes the series?



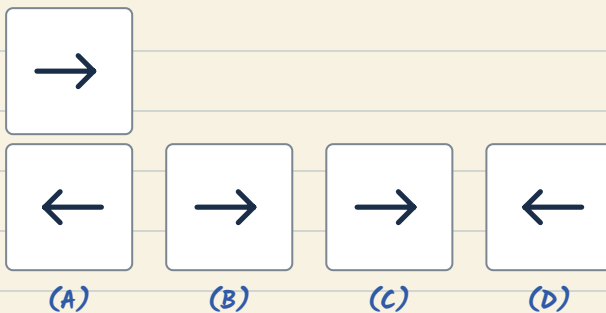
7. Which figure completes the series?



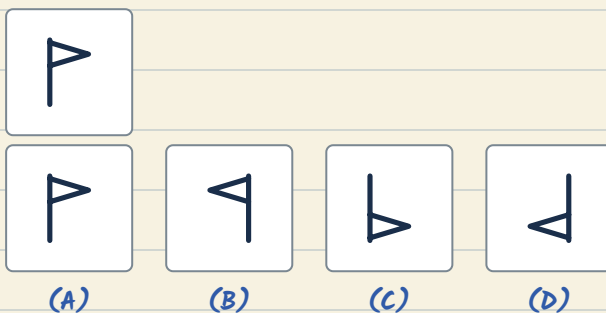
8. Which figure completes the series?



9. Choose the correct **mirror image** (mirror on the right).



10. Choose the correct **mirror image** (mirror on the right).



11. Choose the correct **mirror image** (mirror on the right).



(A)



(B)



(C)



(D)

12. Choose the correct **mirror image** (mirror on the right).



(A)



(B)



(C)



(D)

13. Choose the correct **mirror image** (mirror on the right).



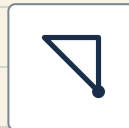
(A)



(B)

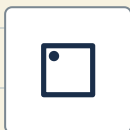
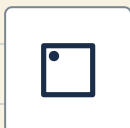


(C)

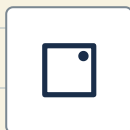


(D)

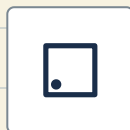
14. Choose the correct **mirror image** (mirror on the right).



(A)



(B)



(C)



(D)

15. Choose the correct **mirror image** (mirror on the right).



(A)



(B)



(C)



(D)

16. Choose the correct **water image** (water surface below).



(A)



(B)



(C)



(D)

17. Choose the correct **water image** (water surface below).



(A)



(B)



(C)



(D)

18. Choose the correct **water image** (water surface below).



(A)



(B)



(C)



(D)

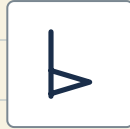
19. Choose the correct **water image** (water surface below).



(A)



(B)



(C)



(D)

20. Choose the correct **water image** (water surface below).



(A)



(B)

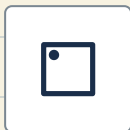


(C)



(D)

21. Complete the analogy (choose the missing figure).



(A)



(B)



(C)



(D)

22. Complete the analogy (choose the missing figure).



(A)



(B)

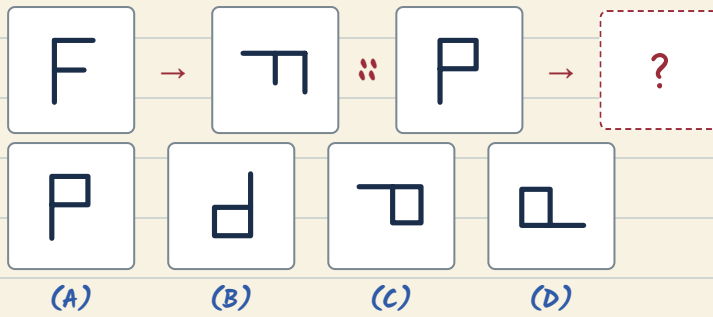


(C)

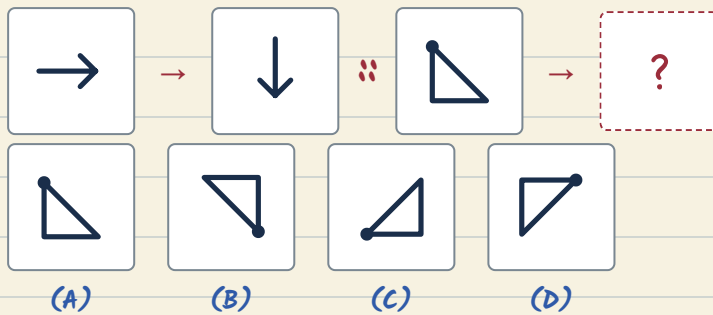


(D)

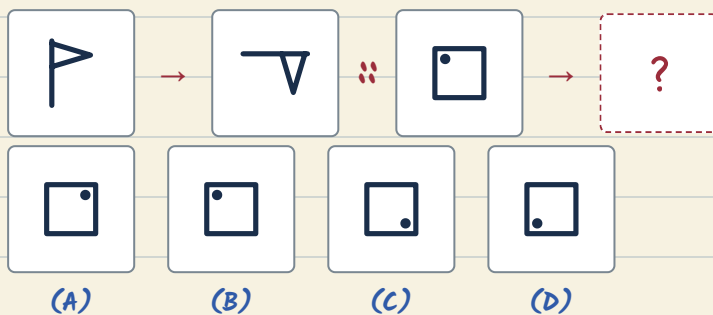
23. Complete the analogy (choose the missing figure).



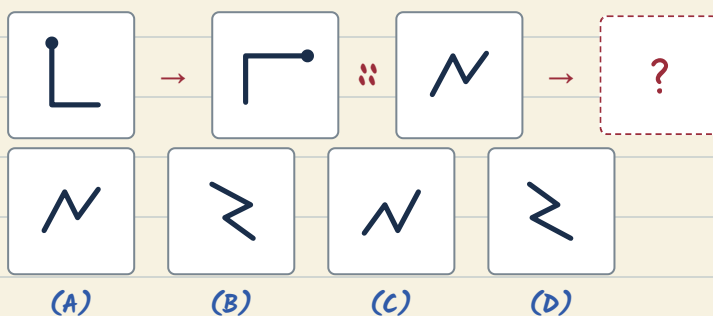
24. Complete the analogy (choose the missing figure).



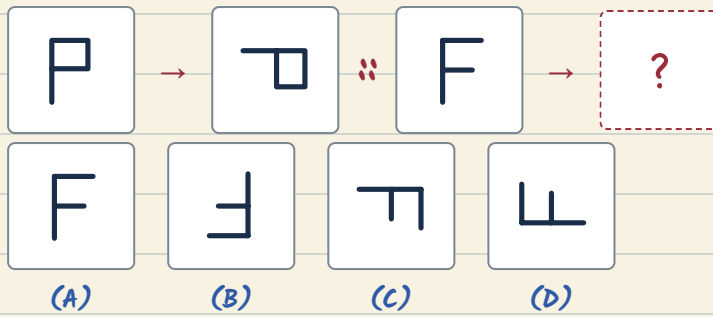
25. Complete the analogy (choose the missing figure).



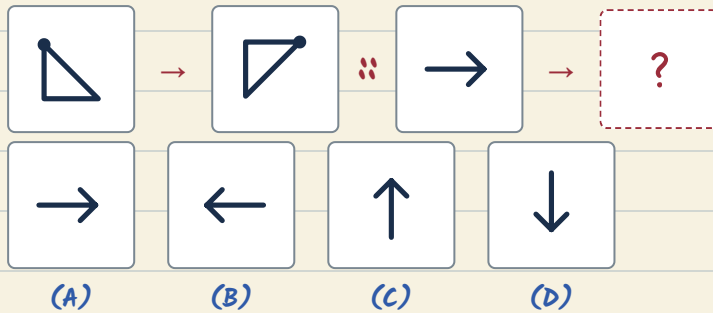
26. Complete the analogy (choose the missing figure).



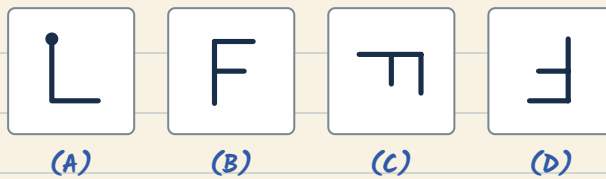
27. Complete the analogy (choose the missing figure).



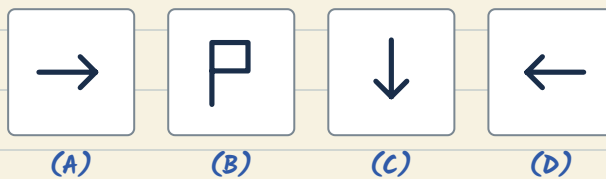
28. Complete the analogy (choose the missing figure).



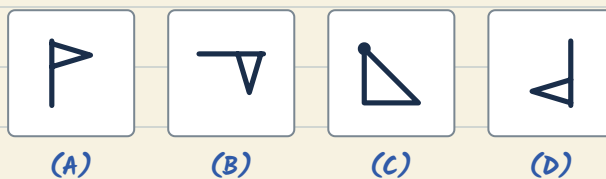
29. Four... find the figure that is **different** from the other three.



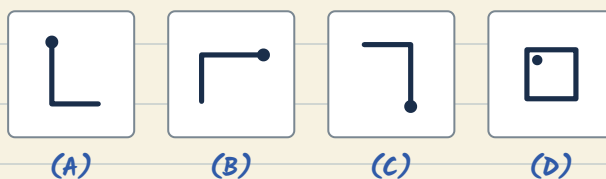
30. Four... find the figure that is **different** from the other three.



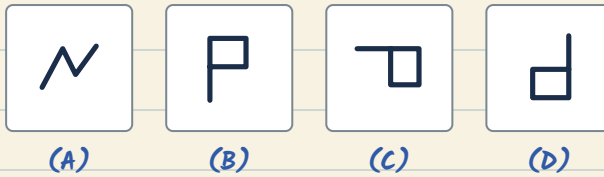
31. Four... find the figure that is **different** from the other three.



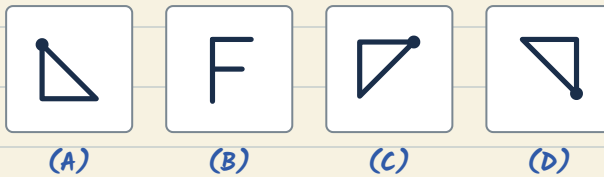
32. Four... find the figure that is **different** from the other three.



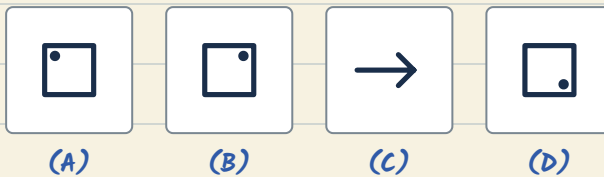
33. Four... find the figure that is **different** from the other three.



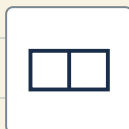
34. Four... find the figure that is **different** from the other three.



35. Four... find the figure that is **different** from the other three.



36. How many rectangles (incl. the big one) are there?



2 4 5 3
(A) (B) (C) (D)

37. How many squares are there in the figure?



5 4 6 8
(A) (B) (C) (D)

38. How many rectangles (incl. the big one) are there?



3 6 4 5
(A) (B) (C) (D)

39. How many triangles are there in the figure?



- 3 5 4 6
(A) (B) (C) (D)

40. How many rectangles (incl. the big one) are there?



- 2 4 5 3
(A) (B) (C) (D)

SECTION II – Arithmetic Test (20)

Solve and choose the correct option.

41. The L.C.M. of 9, 12 and 15 is:

- (A) 180 (B) 186
(C) 174 (D) 192

42. The H.C.F. of 18 and 24 is:

- (A) 8 (B) 6
(C) 4 (D) 10

43. 13% of 270 is:

- (A) 45 (B) 25
(C) 35 (D) 55

44. An article bought for ₹230 is sold for ₹276. The profit % is:

- (A) 10% (B) 25%
(C) 15% (D) 20%

45. The simple interest on ₹1300 at 5% p.a. for 2 years is:

- (A) ₹130 (B) ₹180
(C) ₹80 (D) ₹230



46. The average of 13, 23, 33 and 43 is:

(A) 33

(B) 28

(C) 23

(D) 30

47. ₹560 is divided between A and B in the ratio 3 : 4. B's share is:

(A) ₹240

(B) ₹340

(C) ₹320

(D) ₹300

48. A car covers 260 km in 4 hours. Its speed is:

(A) 70 km/h

(B) 60 km/h

(C) 75 km/h

(D) 65 km/h

49. The perimeter of a rectangle of length 13 cm and breadth 9 cm is:

(A) 44 cm

(B) 117 cm

(C) 48 cm

(D) 40 cm

50. The area of a square of side 15 cm is:

(A) 60 cm²

(B) 225 cm²

(C) 215 cm²

(D) 235 cm²

51. If 5 pens cost ₹65, the cost of 8 such pens is:

(A) ₹110

(B) ₹98

(C) ₹104

(D) ₹114

52. $\frac{2}{5}$ of a number is 26. The number is:

(A) 70

(B) 60

(C) 75

(D) 65

53. The next number in the series 6, 12, 24, 48, --- is:

(A) 96

(B) 92

(C) 56

(D) 100

54. The volume of a cube of edge 8 cm is:

(A) 384 cm³

(B) 512 cm³

(C) 504 cm³

(D) 520 cm³

55. The value of 0.7×0.5 is:

(A) 0.45

(B) 3.5

(C) 0.35

(D) 0.035



56. A worker finishes a job in 11 days. In 2 days he completes:

(A) $11/2$

(B) $1/11$

(C) $2/12$

(D) $2/11$

57. $1/2 + 1/3 = ?$

(A) $5/6$

(B) $2/5$

(C) $1/6$

(D) $2/6$

58. The place value of 7 in 81358 is:

(A) 700

(B) 7,000

(C) 70,000

(D) 7

59. The smallest 4-digit number formed by the digits 0, 5, 3, 8 (each used once) is:

(A) 3085

(B) 5038

(C) 3058

(D) 8530

60. Which fraction is the largest?

(A) $2/3$

(B) $5/8$

(C) $1/2$

(D) $3/4$

SECTION III — Language Test (20)

Read each passage and answer the questions.

Passage: Books are our best friends. They take us to faraway lands, tell us wonderful stories and teach us new things. A person who reads books never feels lonely.

61. Books are called our best:

(A) friends

(B) toys

(C) gifts

(D) games

62. Books take us to:

(A) the moon

(B) faraway lands

(C) school

(D) the market

63. Books tell us:

(A) lies

(B) secrets

(C) stories

(D) nothing

64. A reader never feels:

(A) happy

(B) clever

(C) curious

(D) lonely

65. Books teach us new:

(A) things

(B) clothes

(C) friends

(D) games

Passage: When a heavy storm flooded the village, the young volunteers rushed to help. They carried food, blankets and clean water to the families in need. Their kindness brought smiles to many faces.

66. What flooded the village?

(A) A river

(B) A storm

(C) A dam

(D) The sea

67. Who came to help?

(A) Soldiers

(B) Doctors

(C) Young volunteers

(D) Tourists

68. What did they carry?

(A) Toys

(B) Money

(C) Books

(D) Food and blankets

69. Their kindness brought:

(A) smiles

(B) tears

(C) fear

(D) anger

70. The families were:

(A) rich

(B) in need

(C) away

(D) asleep

Passage: A hungry lion troubled all the animals of the forest. A clever little rabbit led the proud lion to a well, where the lion saw its own reflection and jumped in, thinking it was another lion.

71. Who troubled the animals?

(A) A tiger

(B) A wolf

(C) A lion

(D) A bear



72. Who was clever?

(A) The deer

(B) The fox

(C) The crow

(D) The rabbit

73. Where did the rabbit lead the lion?

(A) A well

(B) A cave

(C) A river

(D) A hill

74. What did the lion see in the well?

(A) Water

(B) Its reflection

(C) A rabbit

(D) Food

75. The lion was:

(A) kind

(B) clever

(C) proud

(D) gentle

Passage: Meena's father gave her a bright red school bag on her birthday. She kept her books neat inside it and took great care of it. She thanked her father with a big hug.

76. What did Meena get?

(A) A dress

(B) A cycle

(C) A doll

(D) A school bag

77. What colour was it?

(A) Red

(B) Blue

(C) Green

(D) Yellow

78. On which day did she get it?

(A) New Year

(B) Her birthday

(C) A festival

(D) Sunday

79. She kept her ___ inside it.

(A) toys

(B) clothes

(C) books

(D) food

80. She thanked her father with a:

(A) letter

(B) gift

(C) call

(D) hug

**OMR ANSWER SHEET – Set 23**

Name :

Roll No. :

*Darken **one** circle for each question using a blue/black pen. Do not make stray marks.*1 ☐ A ☐ B ☐ C ☐ D21 ☐ A ☐ B ☐ C ☐ D41 ☐ A ☐ B ☐ C ☐ D61 ☐ A ☐ B ☐ C ☐ D2 ☐ A ☐ B ☐ C ☐ D22 ☐ A ☐ B ☐ C ☐ D42 ☐ A ☐ B ☐ C ☐ D62 ☐ A ☐ B ☐ C ☐ D3 ☐ A ☐ B ☐ C ☐ D23 ☐ A ☐ B ☐ C ☐ D43 ☐ A ☐ B ☐ C ☐ D63 ☐ A ☐ B ☐ C ☐ D4 ☐ A ☐ B ☐ C ☐ D24 ☐ A ☐ B ☐ C ☐ D44 ☐ A ☐ B ☐ C ☐ D64 ☐ A ☐ B ☐ C ☐ D5 ☐ A ☐ B ☐ C ☐ D25 ☐ A ☐ B ☐ C ☐ D45 ☐ A ☐ B ☐ C ☐ D65 ☐ A ☐ B ☐ C ☐ D6 ☐ A ☐ B ☐ C ☐ D26 ☐ A ☐ B ☐ C ☐ D46 ☐ A ☐ B ☐ C ☐ D66 ☐ A ☐ B ☐ C ☐ D7 ☐ A ☐ B ☐ C ☐ D27 ☐ A ☐ B ☐ C ☐ D47 ☐ A ☐ B ☐ C ☐ D67 ☐ A ☐ B ☐ C ☐ D8 ☐ A ☐ B ☐ C ☐ D28 ☐ A ☐ B ☐ C ☐ D48 ☐ A ☐ B ☐ C ☐ D68 ☐ A ☐ B ☐ C ☐ D9 ☐ A ☐ B ☐ C ☐ D29 ☐ A ☐ B ☐ C ☐ D49 ☐ A ☐ B ☐ C ☐ D69 ☐ A ☐ B ☐ C ☐ D10 ☐ A ☐ B ☐ C ☐ D30 ☐ A ☐ B ☐ C ☐ D50 ☐ A ☐ B ☐ C ☐ D70 ☐ A ☐ B ☐ C ☐ D11 ☐ A ☐ B ☐ C ☐ D31 ☐ A ☐ B ☐ C ☐ D51 ☐ A ☐ B ☐ C ☐ D71 ☐ A ☐ B ☐ C ☐ D12 ☐ A ☐ B ☐ C ☐ D32 ☐ A ☐ B ☐ C ☐ D52 ☐ A ☐ B ☐ C ☐ D72 ☐ A ☐ B ☐ C ☐ D13 ☐ A ☐ B ☐ C ☐ D33 ☐ A ☐ B ☐ C ☐ D53 ☐ A ☐ B ☐ C ☐ D73 ☐ A ☐ B ☐ C ☐ D14 ☐ A ☐ B ☐ C ☐ D34 ☐ A ☐ B ☐ C ☐ D54 ☐ A ☐ B ☐ C ☐ D74 ☐ A ☐ B ☐ C ☐ D15 ☐ A ☐ B ☐ C ☐ D35 ☐ A ☐ B ☐ C ☐ D55 ☐ A ☐ B ☐ C ☐ D75 ☐ A ☐ B ☐ C ☐ D16 ☐ A ☐ B ☐ C ☐ D36 ☐ A ☐ B ☐ C ☐ D56 ☐ A ☐ B ☐ C ☐ D76 ☐ A ☐ B ☐ C ☐ D17 ☐ A ☐ B ☐ C ☐ D37 ☐ A ☐ B ☐ C ☐ D57 ☐ A ☐ B ☐ C ☐ D77 ☐ A ☐ B ☐ C ☐ D18 ☐ A ☐ B ☐ C ☐ D38 ☐ A ☐ B ☐ C ☐ D58 ☐ A ☐ B ☐ C ☐ D78 ☐ A ☐ B ☐ C ☐ D19 ☐ A ☐ B ☐ C ☐ D39 ☐ A ☐ B ☐ C ☐ D59 ☐ A ☐ B ☐ C ☐ D79 ☐ A ☐ B ☐ C ☐ D20 ☐ A ☐ B ☐ C ☐ D40 ☐ A ☐ B ☐ C ☐ D60 ☐ A ☐ B ☐ C ☐ D80 ☐ A ☐ B ☐ C ☐ D



ANSWER KEY – Set 23

Mental Ability (1-40)

1. A	2. B	3. C	4. D	5. A	6. B	7. C	8. D	9. A	10. B
11. C	12. D	13. A	14. B	15. C	16. D	17. A	18. B	19. C	20. D
21. A	22. B	23. C	24. D	25. A	26. B	27. C	28. D	29. A	30. B
31. C	32. D	33. A	34. B	35. C	36. D	37. A	38. B	39. C	40. D

Arithmetic (41-60)

41. A	42. B	43. C	44. D	45. A	46. B	47. C	48. D	49. A	50. B
51. C	52. D	53. A	54. B	55. C	56. D	57. A	58. B	59. C	60. D

Language (61-80)

61. A	62. B	63. C	64. D	65. A	66. B	67. C	68. D	69. A	70. B
71. C	72. D	73. A	74. B	75. C	76. D	77. A	78. B	79. C	80. D