

**KUMAR CLASSES**

INSPIRE · INNOVATE · EXCEL

JAWAHAR NAVODAYA VIDYALAYA – Selection Test (JNVST)

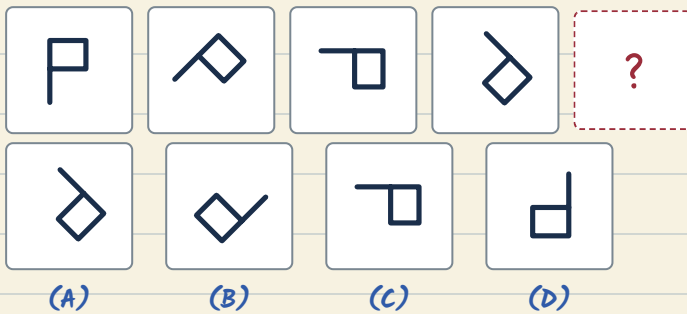
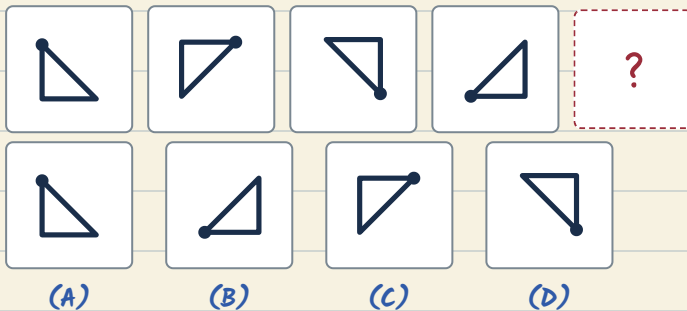
Class 6 Entrance · Practice Set 30 · Session 2026–27

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

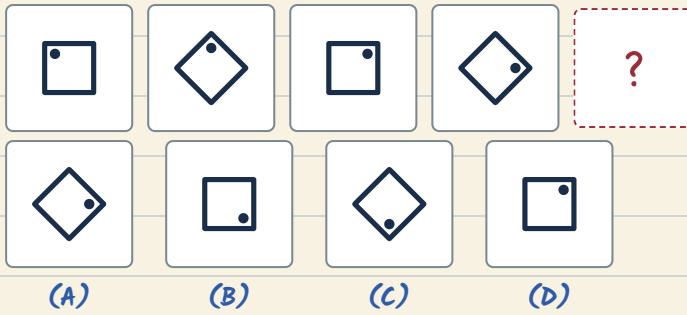
Name : Roll No. : Date :

General Instructions

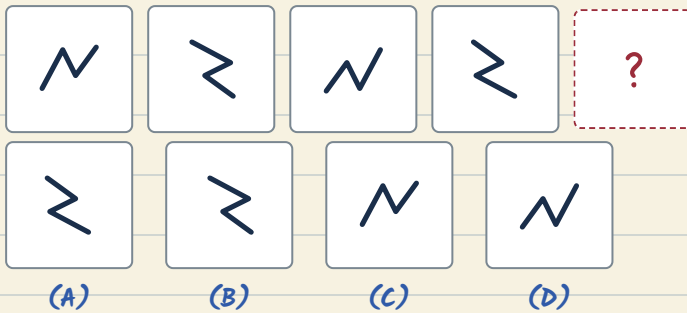
1. Three sections — Mental Ability (40), Arithmetic (20), Language (20). All questions compulsory.
2. **No negative marking.** Mark one correct option per question on the OMR sheet provided.

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?**

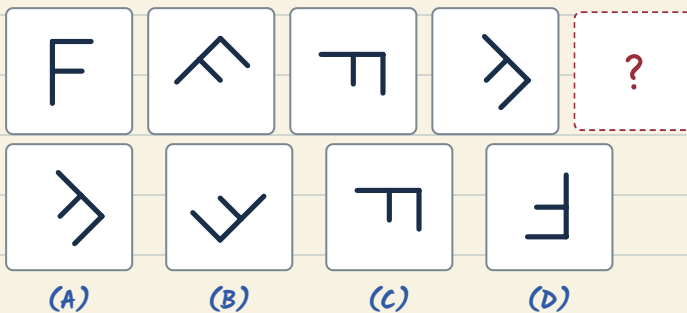
3. Which figure completes the series?



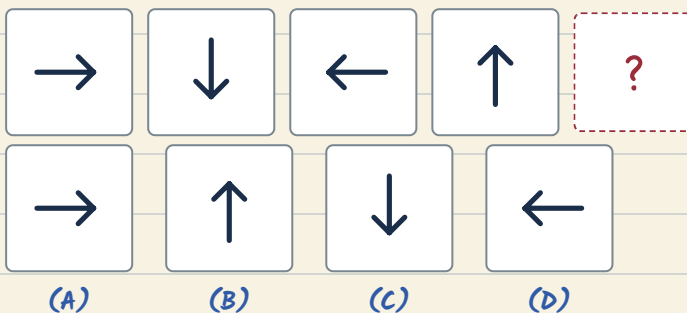
4. Which figure completes the series?



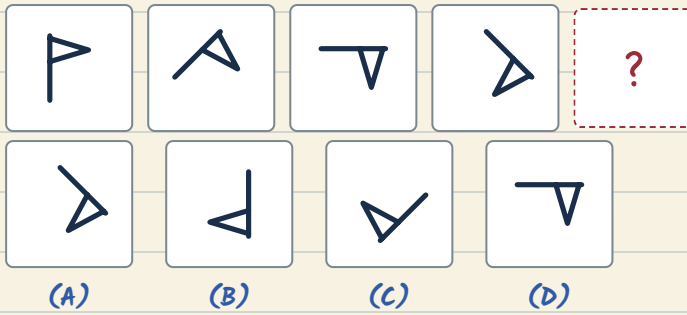
5. Which figure completes the series?



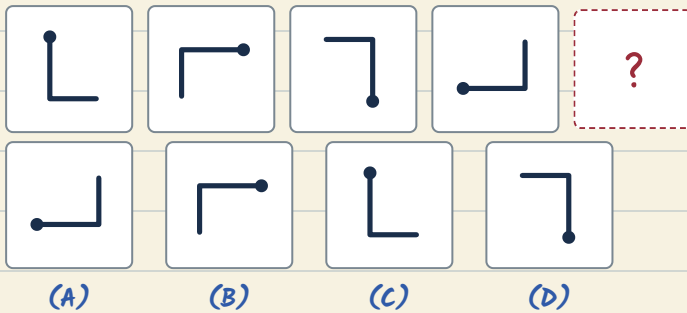
6. Which figure completes the series?



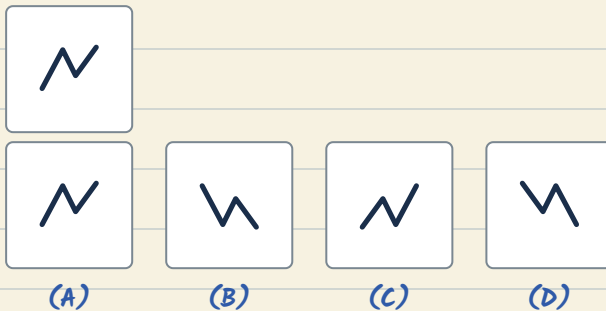
7. Which figure completes the series?



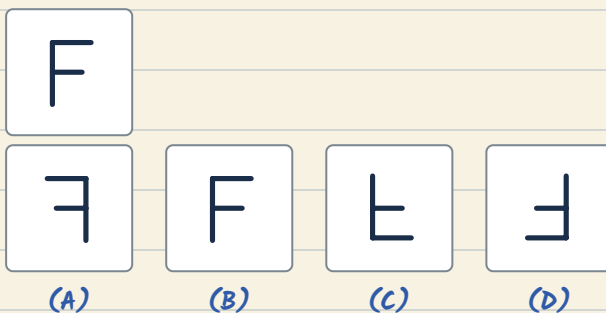
8. Which figure completes the series?



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)

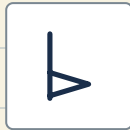


(D)

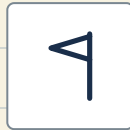
12. Choose the correct **mirror image** (mirror on the right).



(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)

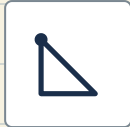
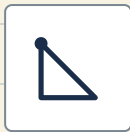


(C)

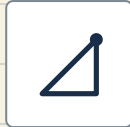


(D)

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



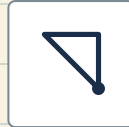
(A)



(B)

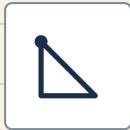


(C)



(D)

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



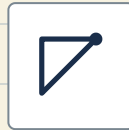
(A)



(B)

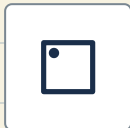
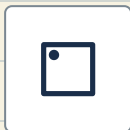


(C)

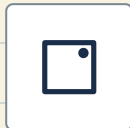


(D)

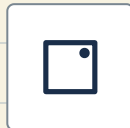
17. Choose the correct **water image** (water surface below).



(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)

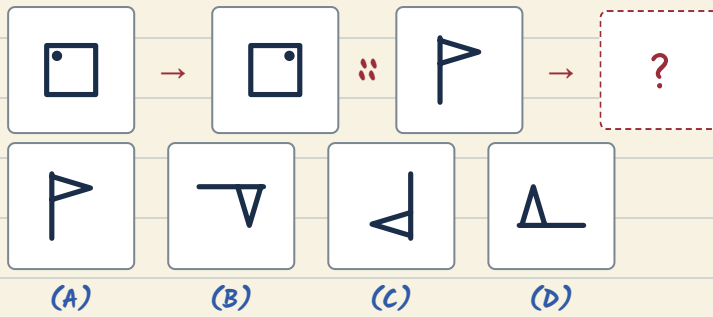


(C)

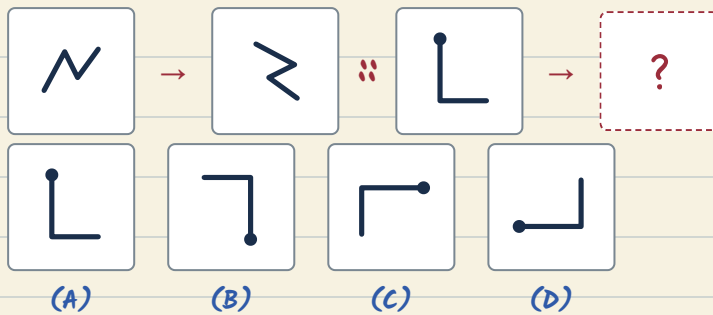


(D)

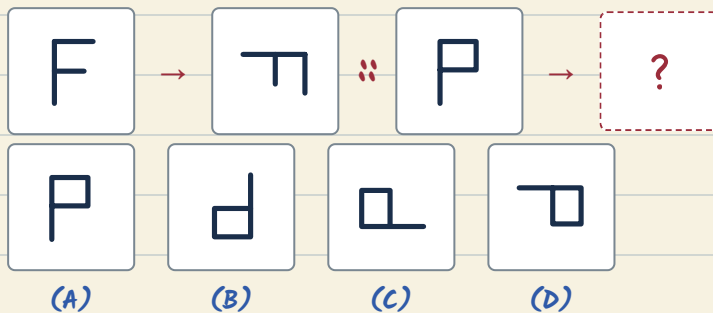
23. Complete the analogy (choose the missing figure).



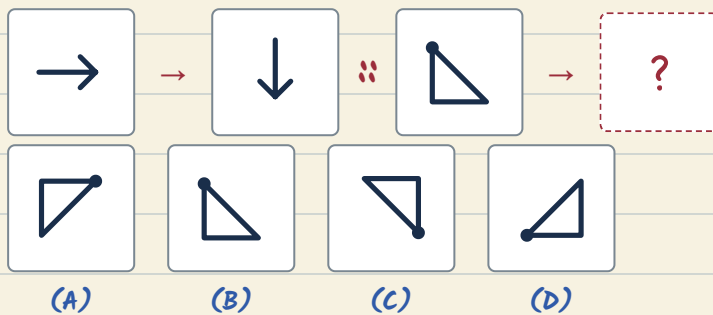
24. Complete the analogy (choose the missing figure).



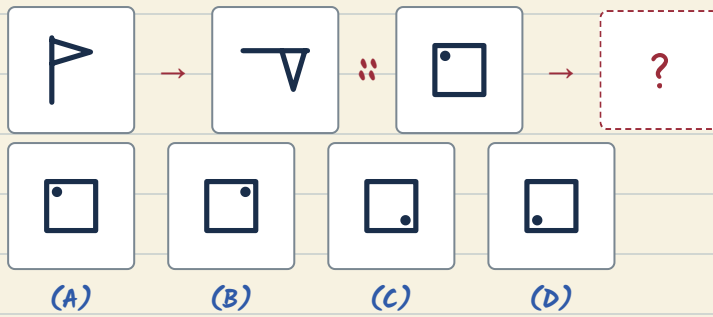
25. Complete the analogy (choose the missing figure).



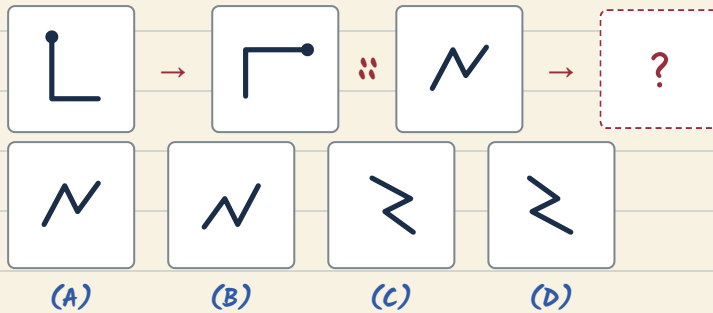
26. Complete the analogy (choose the missing figure).



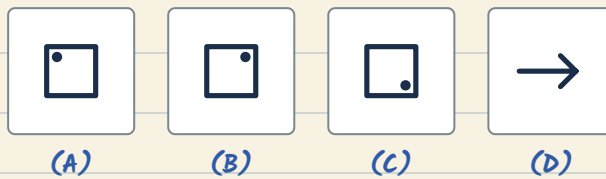
27. Complete the analogy (choose the missing figure).



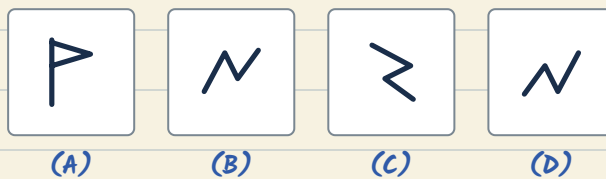
28. Complete the analogy (choose the missing figure).



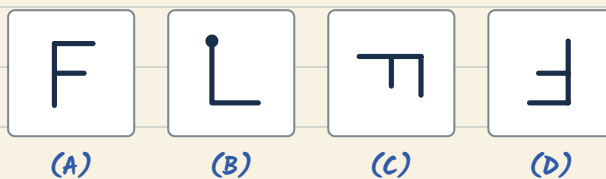
29. Four... find the figure that is **different** from the other three.



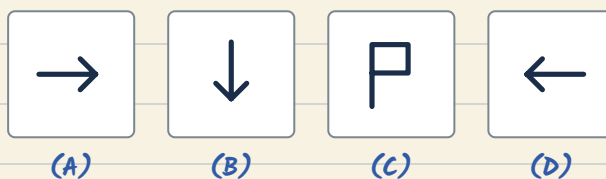
30. Four... find the figure that is **different** from the other three.



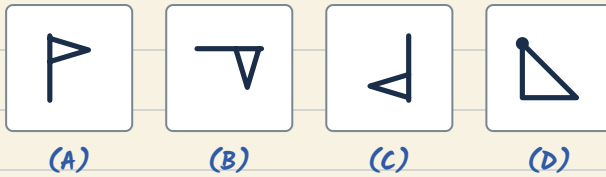
31. Four... find the figure that is **different** from the other three.



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



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



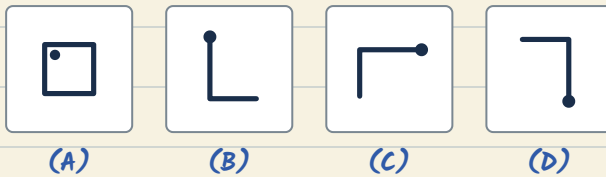
(A)

(B)

(C)

(D)

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



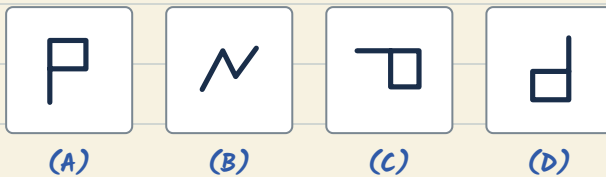
(A)

(B)

(C)

(D)

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



(A)

(B)

(C)

(D)

36. How many triangles are there in the figure?



2

6

4

8

(A)

(B)

(C)

(D)

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



2

4

5

3

(A)

(B)

(C)

(D)

38. How many squares are there in the figure?



5

4

6

8

(A)

(B)

(C)

(D)



46. The average of 20, 30, 40 and 50 is:

(A) 35

(B) 40

(C) 30

(D) 37

47. ₹1050 is divided between A and B in the ratio 3 : 4. B's share is:

(A) ₹450

(B) ₹600

(C) ₹620

(D) ₹580

48. A car covers 400 km in 4 hours. Its speed is:

(A) 105 km/h

(B) 95 km/h

(C) 100 km/h

(D) 110 km/h

49. The perimeter of a rectangle of length 20 cm and breadth 16 cm is:

(A) 320 cm

(B) 76 cm

(C) 68 cm

(D) 72 cm

50. The area of a square of side 22 cm is:

(A) 484 cm²

(B) 88 cm²

(C) 474 cm²

(D) 494 cm²

51. If 5 pens cost ₹100, the cost of 8 such pens is:

(A) ₹166

(B) ₹160

(C) ₹154

(D) ₹170

52. $\frac{2}{5}$ of a number is 40. The number is:

(A) 105

(B) 95

(C) 100

(D) 110

53. The next number in the series 13, 26, 52, 104, --- is:

(A) 204

(B) 112

(C) 212

(D) 208

54. The volume of a cube of edge 5 cm is:

(A) 125 cm³

(B) 150 cm³

(C) 117 cm³

(D) 133 cm³

55. The value of 0.6×0.5 is:

(A) 0.40

(B) 0.30

(C) 3.0

(D) 0.030



56. A worker finishes a job in 18 days. In 3 days he completes:

(A) $18/3$

(B) $1/18$

(C) $3/18$

(D) $3/19$

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

(A) $2/5$

(B) $1/6$

(C) $2/6$

(D) $5/6$

58. The place value of 7 in 82058 is:

(A) 7,000

(B) 700

(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) 3058

(C) 5038

(D) 8530

60. Which fraction is the largest?

(A) $2/3$

(B) $5/8$

(C) $3/4$

(D) $1/2$

SECTION III — Language Test (20)

Read each passage and answer the questions.

Passage: When a house caught fire, a brave firefighter rushed in without fear. He carried a frightened child safely out of the smoke and flames. Everyone clapped and thanked the hero.

61. What caught fire?

(A) A shop

(B) A car

(C) A tree

(D) A house

62. Who rushed in?

(A) A firefighter

(B) A doctor

(C) A teacher

(D) A boy

63. Whom did he save?

(A) A dog

(B) A child

(C) An old man

(D) A cat



64. The people:

(A) ran away

(B) cried

(C) clapped

(D) slept

65. The firefighter was:

(A) afraid

(B) lazy

(C) weak

(D) brave

Passage: Every day my grandfather goes for a morning walk in the park. The fresh air and gentle exercise keep him healthy and cheerful. He says a morning walk is the best medicine.

66. Who goes for a walk?

(A) Grandfather

(B) Father

(C) Brother

(D) Uncle

67. Where does he walk?

(A) On the road

(B) In the park

(C) On a hill

(D) By the river

68. When does he walk?

(A) Evening

(B) Night

(C) Morning

(D) Noon

69. The walk keeps him:

(A) tired

(B) sad

(C) busy

(D) healthy

70. He calls it the best:

(A) medicine

(B) food

(C) game

(D) friend

Passage: On a hot day a thirsty crow found a pot with a little water at the bottom. Unable to reach it, the clever crow dropped small pebbles into the pot until the water rose to the top, and then drank happily.

71. Why was the crow unhappy at first?

(A) It was cold

(B) It could not reach the water

(C) It lost its nest

(D) It was hungry

72. What did the crow drop into the pot?

(A) Seeds

(B) Leaves

(C) Pebbles

(D) Twigs

73. What happened to the water?

(A) It fell

(B) It dried

(C) It spilled

(D) It rose

74. The crow was:

(A) clever

(B) lazy

(C) greedy

(D) weak

75. The pot had water at the:

(A) top

(B) bottom

(C) middle

(D) side

Passage: A gentle elephant lived near a small pond in the forest. Every day it filled its trunk with water and sprinkled the thirsty little plants nearby. Soon the bare land turned green and full of flowers.

76. Where did the elephant live?

(A) On a hill

(B) In a village

(C) Near a pond

(D) By the sea

77. What did it do daily?

(A) Slept

(B) Ate fruit

(C) Played

(D) Watered the plants

78. What did it use to carry water?

(A) Its trunk

(B) A pot

(C) A leaf

(D) A bucket

79. The land turned:

(A) dry

(B) green

(C) white

(D) black

80. The elephant was:

(A) cruel

(B) lazy

(C) kind

(D) proud

**OMR ANSWER SHEET – Set 30**

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 30

Mental Ability (1-40)

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

Arithmetic (41-60)

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

Language (61-80)

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