

**KUMAR CLASSES**

INSPIRE · INNOVATE · EXCEL

JAWAHAR NAVODAYA VIDYALAYA – Selection Test (JNVST)

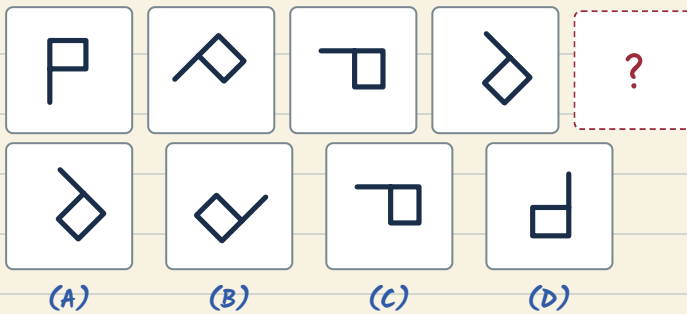
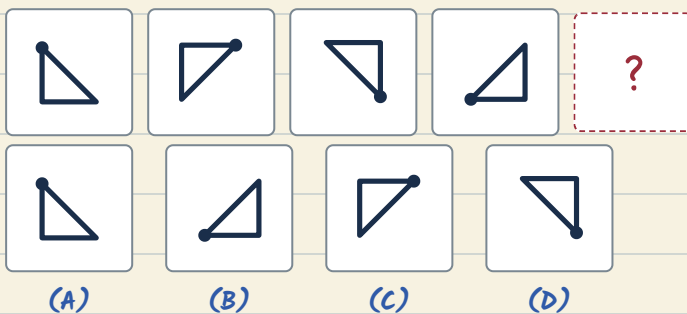
Class 6 Entrance · Practice Set 26 · Session 2026–27

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

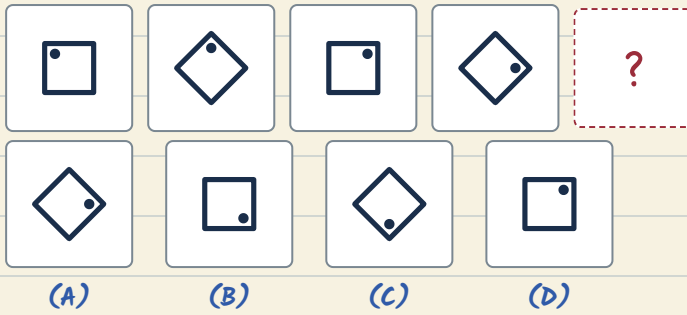
Name : Roll No. : Date :

General Instructions

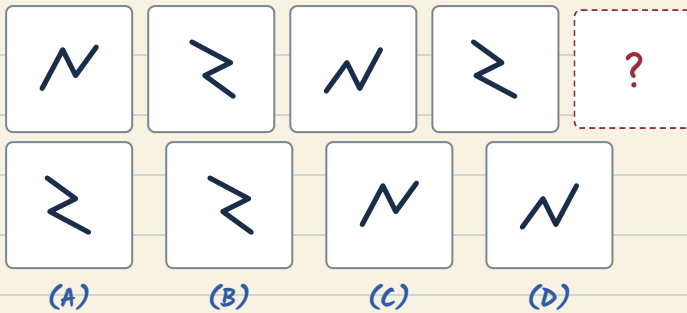
1. Three sections — Mental Ability (40), Arithmetic (20), Language (20). All questions compulsory.
2. **No negative marking.** Mark one correct option per question on the OMR sheet provided.

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?**

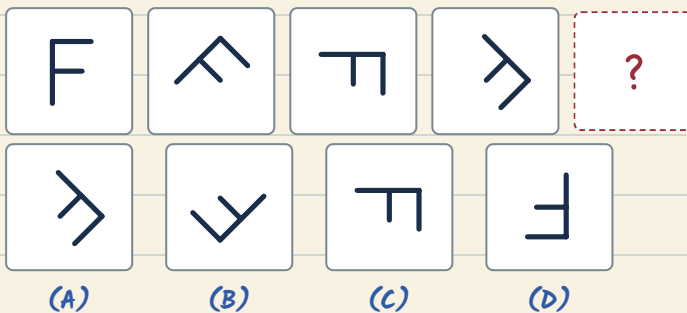
3. Which figure completes the series?



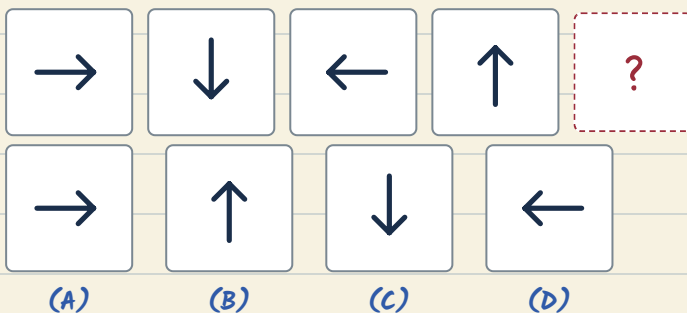
4. Which figure completes the series?



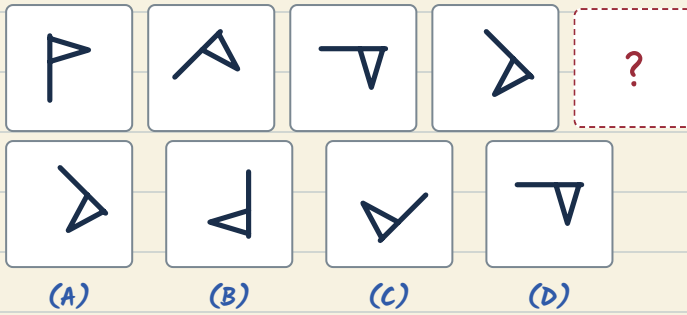
5. Which figure completes the series?



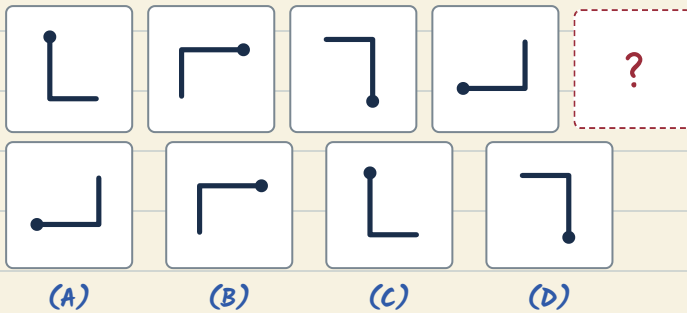
6. Which figure completes the series?



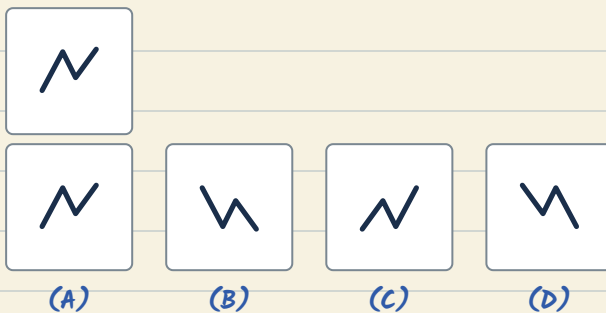
7. Which figure completes the series?



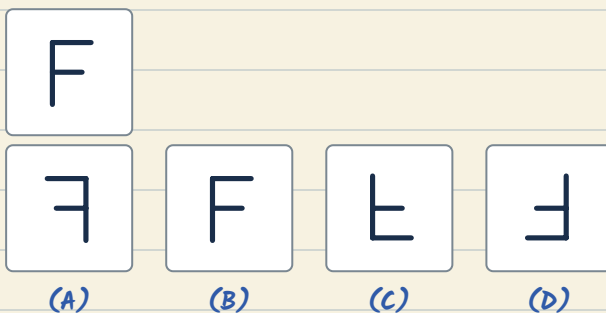
8. Which figure completes the series?



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)

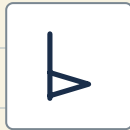


(D)

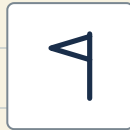
12. Choose the correct **mirror image** (mirror on the right).



(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)

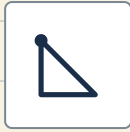


(C)



(D)

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



(A)



(B)

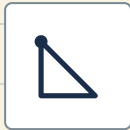


(C)



(D)

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



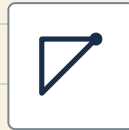
(A)



(B)

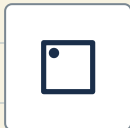
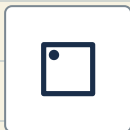


(C)

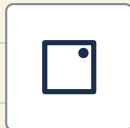


(D)

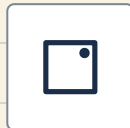
17. Choose the correct **water image** (water surface below).



(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)

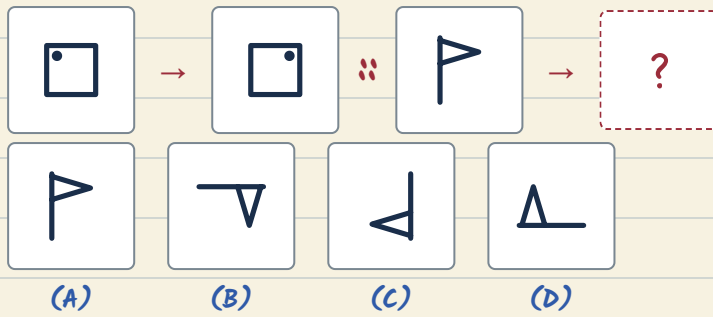


(C)

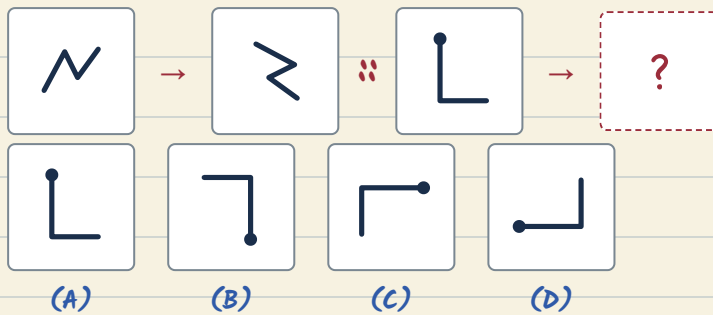


(D)

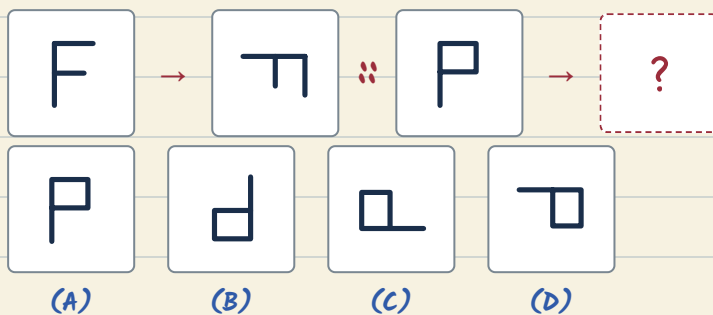
23. Complete the analogy (choose the missing figure).



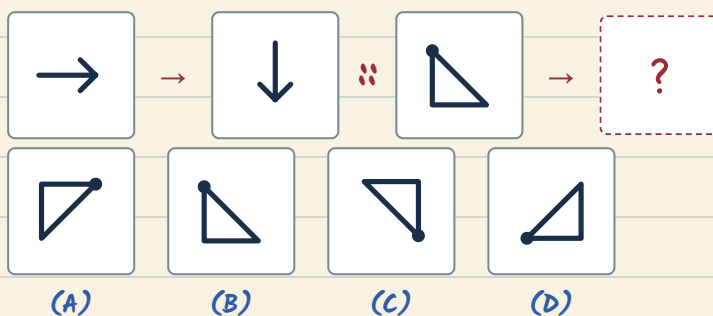
24. Complete the analogy (choose the missing figure).



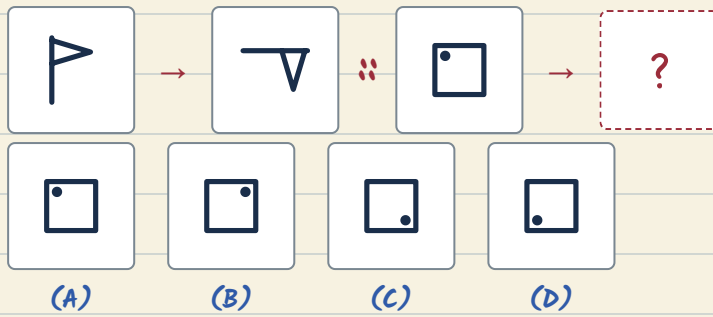
25. Complete the analogy (choose the missing figure).



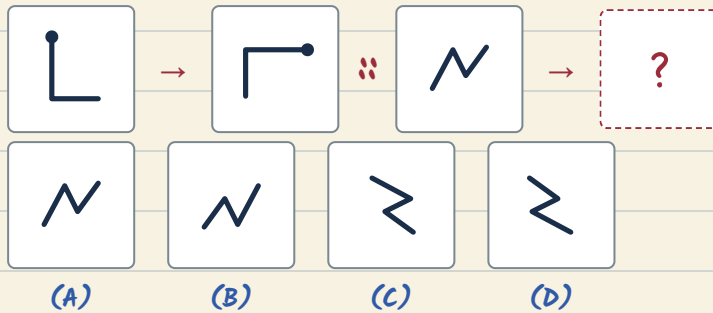
26. Complete the analogy (choose the missing figure).



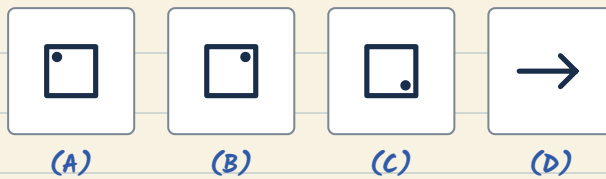
27. Complete the analogy (choose the missing figure).



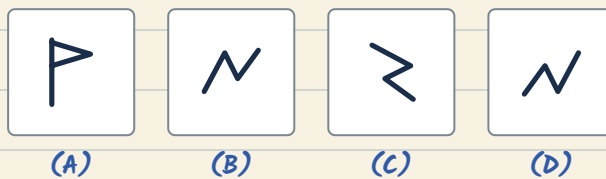
28. Complete the analogy (choose the missing figure).



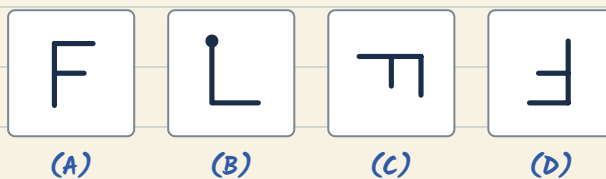
29. Four... find the figure that is **different** from the other three.



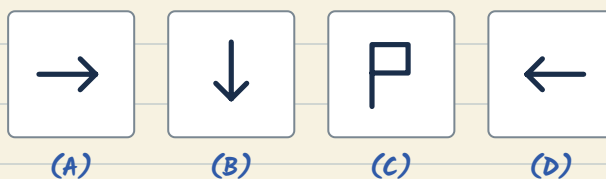
30. Four... find the figure that is **different** from the other three.



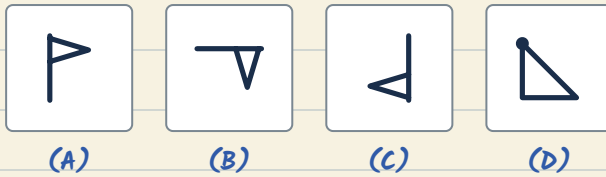
31. Four... find the figure that is **different** from the other three.



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



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



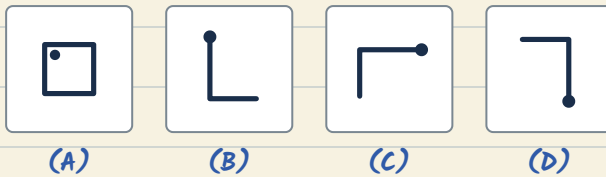
(A)

(B)

(C)

(D)

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



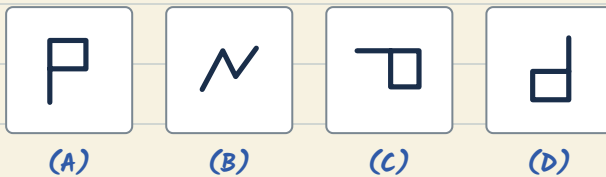
(A)

(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?



3

5

4

6

(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 triangles are there in the figure?



3

2

4

5

(A)

(B)

(C)

(D)

39. How many triangles are there in the figure?



- 1 2 3 4
- (A) (B) (C) (D)

40. How many triangles are there in the figure?



- 2 6 4 8
- (A) (B) (C) (D)

SECTION II – Arithmetic Test (20)

Solve and choose the correct option.

41. The L.C.M. of 12, 15 and 18 is:

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

42. The H.C.F. of 24 and 30 is:

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

43. 16% of 300 is:

- (A) 58 (B) 48
- (C) 38 (D) 68

44. An article bought for ₹260 is sold for ₹312. The profit % is:

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

45. The simple interest on ₹1600 at 5% p.a. for 2 years is:

- (A) ₹210 (B) ₹110
- (C) ₹260 (D) ₹160

46. The average of 16, 26, 36 and 46 is:

(A) 31

(B) 36

(C) 26

(D) 33

47. ₹770 is divided between A and B in the ratio 3 : 4. B's share is:

(A) ₹330

(B) ₹440

(C) ₹460

(D) ₹420

48. A car covers 320 km in 4 hours. Its speed is:

(A) 85 km/h

(B) 75 km/h

(C) 80 km/h

(D) 90 km/h

49. The perimeter of a rectangle of length 16 cm and breadth 12 cm is:

(A) 192 cm

(B) 60 cm

(C) 52 cm

(D) 56 cm

50. The area of a square of side 18 cm is:

(A) 324 cm²

(B) 72 cm²

(C) 314 cm²

(D) 334 cm²

51. If 5 pens cost ₹80, the cost of 8 such pens is:

(A) ₹134

(B) ₹128

(C) ₹122

(D) ₹138

52. $\frac{2}{5}$ of a number is 32. The number is:

(A) 85

(B) 75

(C) 80

(D) 90

53. The next number in the series 9, 18, 36, 72, --- is:

(A) 140

(B) 80

(C) 148

(D) 144

54. The volume of a cube of edge 6 cm is:

(A) 216 cm³

(B) 216 cm³

(C) 208 cm³

(D) 224 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 14 days. In 2 days he completes:

(A) $14/2$

(B) $1/14$

(C) $2/14$

(D) $2/15$

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

(A) $2/5$

(B) $1/6$

(C) $2/6$

(D) $5/6$

58. The place value of 7 in 81658 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: Raju saved his pocket money for many weeks to buy a cricket bat. When he finally bought it, he shared it happily with all his friends in the park. Everyone praised Raju for being so generous.

61. What did Raju want to buy?

(A) A ball

(B) A kite

(C) A book

(D) A bat

62. How did he get the money?

(A) Saving pocket money

(B) A gift

(C) Found it

(D) Borrowed

63. Where did they play?

(A) School

(B) The park

(C) Home

(D) A field

64. Raju's friends praised him for being:

(A) fast

(B) clever

(C) generous

(D) strong

65. It took Raju ___ to save.

(A) one day

(B) a year

(C) an hour

(D) many weeks

Passage: A tiny seed lay under the dark soil. With rain and sunshine it slowly pushed out a green shoot, grew tall, and became a beautiful tree that gave shade and fruit to all.

66. Where did the seed lie?

(A) Under the soil

(B) On a rock

(C) In water

(D) On a branch

67. What helped it grow?

(A) Wind only

(B) Rain and sunshine

(C) Snow

(D) Nothing

68. The seed became a:

(A) flower

(B) bush

(C) tree

(D) weed

69. The tree gave shade and:

(A) water

(B) gold

(C) milk

(D) fruit

70. The seed grew:

(A) slowly

(B) quickly

(C) never

(D) backwards

Passage: On Sunday our class went to the zoo with our teacher. We saw a roaring lion, tall giraffes and playful monkeys. The most exciting part was watching the elephants take a bath.

71. When did the class go?

(A) Monday

(B) Sunday

(C) Friday

(D) Saturday

72. Who took them?

(A) Their parents

(B) The guard

(C) Their teacher

(D) No one

73. Which animal was roaring?

(A) The tiger

(B) The bear

(C) The wolf

(D) The lion

74. The most exciting part was the:

(A) elephants' bath

(B) monkeys

(C) lions

(D) birds

75. Giraffes are described as:

(A) short

(B) tall

(C) fat

(D) tiny

Passage: My grandmother grows roses, tulips and marigolds in her little garden. Every morning she waters them and removes the weeds. Butterflies and bees love to visit her colourful flowers.

76. Who owns the garden?

(A) Mother

(B) Sister

(C) Grandmother

(D) Aunt

77. Which is NOT grown there?

(A) Roses

(B) Tulips

(C) Marigolds

(D) Lotus

78. She waters them every:

(A) morning

(B) evening

(C) week

(D) month

79. Who visits the flowers?

(A) Birds only

(B) Butterflies and bees

(C) Ants

(D) Nobody

80. The flowers are:

(A) dull

(B) dry

(C) colourful

(D) fake

**OMR ANSWER SHEET – Set 26**

Name :

Roll No. :

*Darken **one** circle for each question using a blue/black pen. Do not make stray marks.*

1	☐ A ☐ B ☐ C ☐ D	21	☐ A ☐ B ☐ C ☐ D	41	☐ A ☐ B ☐ C ☐ D	61	☐ A ☐ B ☐ C ☐ D
2	☐ A ☐ B ☐ C ☐ D	22	☐ A ☐ B ☐ C ☐ D	42	☐ A ☐ B ☐ C ☐ D	62	☐ A ☐ B ☐ C ☐ D
3	☐ A ☐ B ☐ C ☐ D	23	☐ A ☐ B ☐ C ☐ D	43	☐ A ☐ B ☐ C ☐ D	63	☐ A ☐ B ☐ C ☐ D
4	☐ A ☐ B ☐ C ☐ D	24	☐ A ☐ B ☐ C ☐ D	44	☐ A ☐ B ☐ C ☐ D	64	☐ A ☐ B ☐ C ☐ D
5	☐ A ☐ B ☐ C ☐ D	25	☐ A ☐ B ☐ C ☐ D	45	☐ A ☐ B ☐ C ☐ D	65	☐ A ☐ B ☐ C ☐ D
6	☐ A ☐ B ☐ C ☐ D	26	☐ A ☐ B ☐ C ☐ D	46	☐ A ☐ B ☐ C ☐ D	66	☐ A ☐ B ☐ C ☐ D
7	☐ A ☐ B ☐ C ☐ D	27	☐ A ☐ B ☐ C ☐ D	47	☐ A ☐ B ☐ C ☐ D	67	☐ A ☐ B ☐ C ☐ D
8	☐ A ☐ B ☐ C ☐ D	28	☐ A ☐ B ☐ C ☐ D	48	☐ A ☐ B ☐ C ☐ D	68	☐ A ☐ B ☐ C ☐ D
9	☐ A ☐ B ☐ C ☐ D	29	☐ A ☐ B ☐ C ☐ D	49	☐ A ☐ B ☐ C ☐ D	69	☐ A ☐ B ☐ C ☐ D
10	☐ A ☐ B ☐ C ☐ D	30	☐ A ☐ B ☐ C ☐ D	50	☐ A ☐ B ☐ C ☐ D	70	☐ A ☐ B ☐ C ☐ D
11	☐ A ☐ B ☐ C ☐ D	31	☐ A ☐ B ☐ C ☐ D	51	☐ A ☐ B ☐ C ☐ D	71	☐ A ☐ B ☐ C ☐ D
12	☐ A ☐ B ☐ C ☐ D	32	☐ A ☐ B ☐ C ☐ D	52	☐ A ☐ B ☐ C ☐ D	72	☐ A ☐ B ☐ C ☐ D
13	☐ A ☐ B ☐ C ☐ D	33	☐ A ☐ B ☐ C ☐ D	53	☐ A ☐ B ☐ C ☐ D	73	☐ A ☐ B ☐ C ☐ D
14	☐ A ☐ B ☐ C ☐ D	34	☐ A ☐ B ☐ C ☐ D	54	☐ A ☐ B ☐ C ☐ D	74	☐ A ☐ B ☐ C ☐ D
15	☐ A ☐ B ☐ C ☐ D	35	☐ A ☐ B ☐ C ☐ D	55	☐ A ☐ B ☐ C ☐ D	75	☐ A ☐ B ☐ C ☐ D
16	☐ A ☐ B ☐ C ☐ D	36	☐ A ☐ B ☐ C ☐ D	56	☐ A ☐ B ☐ C ☐ D	76	☐ A ☐ B ☐ C ☐ D
17	☐ A ☐ B ☐ C ☐ D	37	☐ A ☐ B ☐ C ☐ D	57	☐ A ☐ B ☐ C ☐ D	77	☐ A ☐ B ☐ C ☐ D
18	☐ A ☐ B ☐ C ☐ D	38	☐ A ☐ B ☐ C ☐ D	58	☐ A ☐ B ☐ C ☐ D	78	☐ A ☐ B ☐ C ☐ D
19	☐ A ☐ B ☐ C ☐ D	39	☐ A ☐ B ☐ C ☐ D	59	☐ A ☐ B ☐ C ☐ D	79	☐ A ☐ B ☐ C ☐ D
20	☐ A ☐ B ☐ C ☐ D	40	☐ A ☐ B ☐ C ☐ D	60	☐ A ☐ B ☐ C ☐ D	80	☐ A ☐ B ☐ C ☐ D



ANSWER KEY – Set 26

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