

**KUMAR CLASSES**

INSPIRE · INNOVATE · EXCEL

JAWAHAR NAVODAYA VIDYALAYA – Selection Test (JNVST)

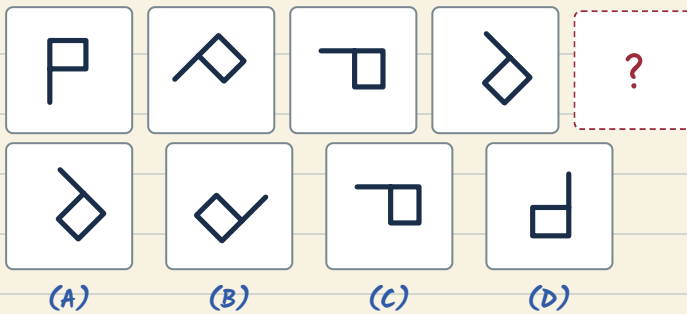
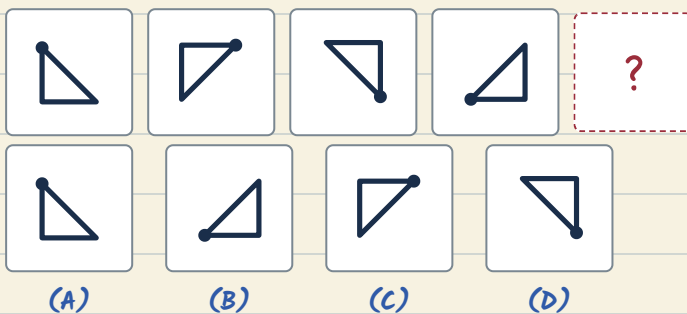
Class 6 Entrance · Practice Set 22 · Session 2026–27

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

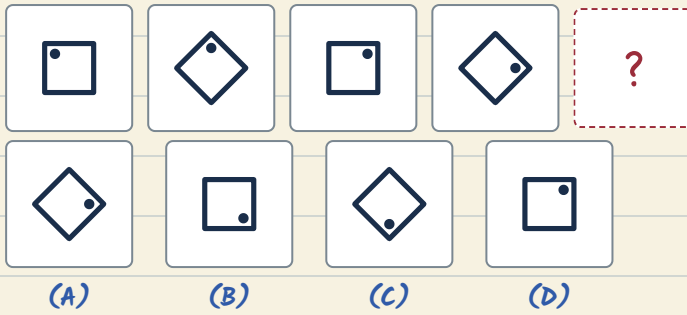
Name : Roll No. : Date :

General Instructions

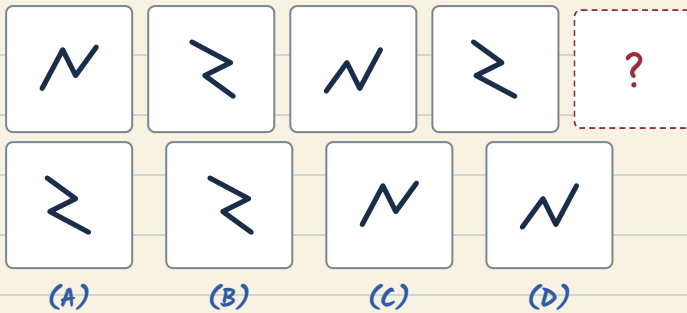
1. Three sections — Mental Ability (40), Arithmetic (20), Language (20). All questions compulsory.
2. **No negative marking.** Mark one correct option per question on the OMR sheet provided.

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?**

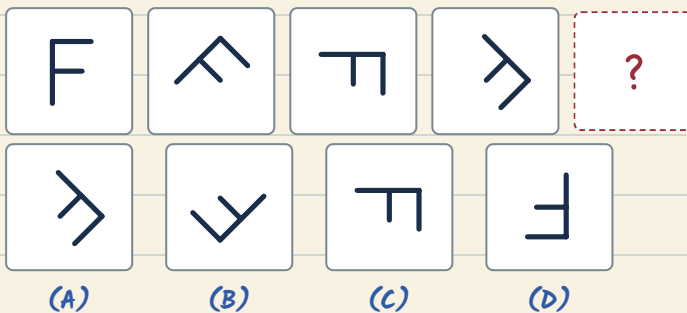
3. Which figure completes the series?



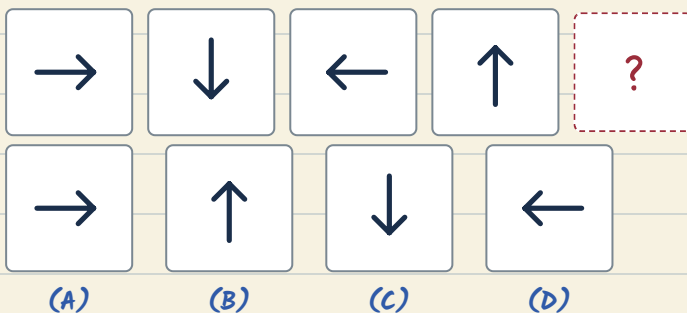
4. Which figure completes the series?



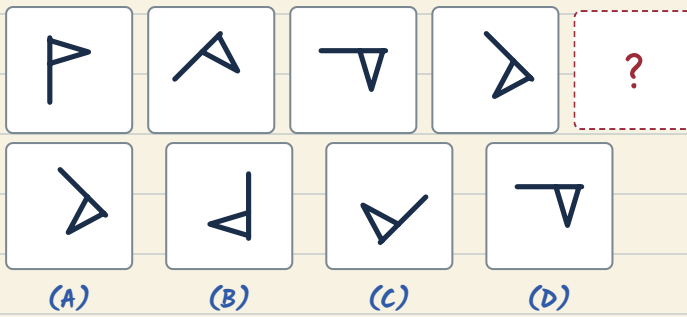
5. Which figure completes the series?



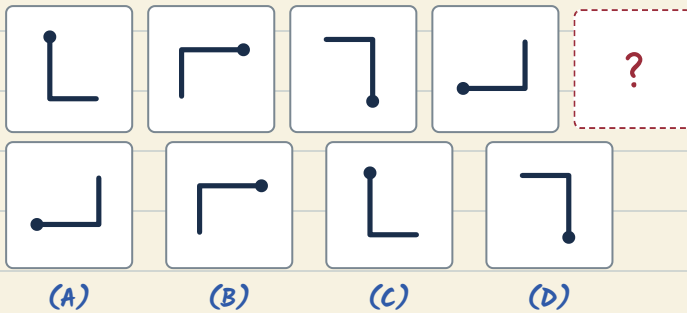
6. Which figure completes the series?



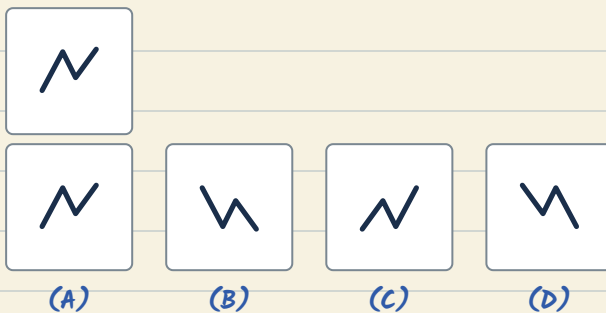
7. Which figure completes the series?



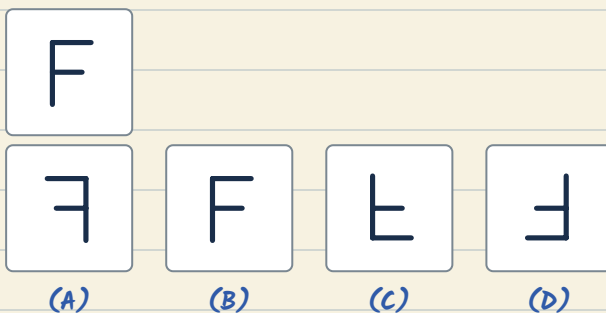
8. Which figure completes the series?



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)

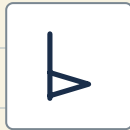


(D)

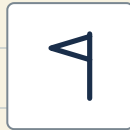
12. Choose the correct **mirror image** (mirror on the right).



(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)

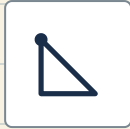
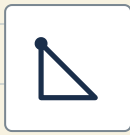


(C)



(D)

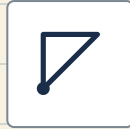
15. Choose the correct **mirror image** (mirror on the right).



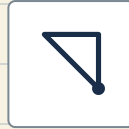
(A)



(B)

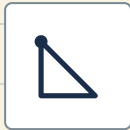


(C)



(D)

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



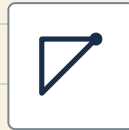
(A)



(B)

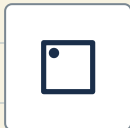
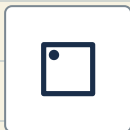


(C)

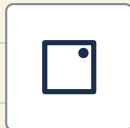


(D)

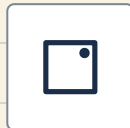
17. Choose the correct **water image** (water surface below).



(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)

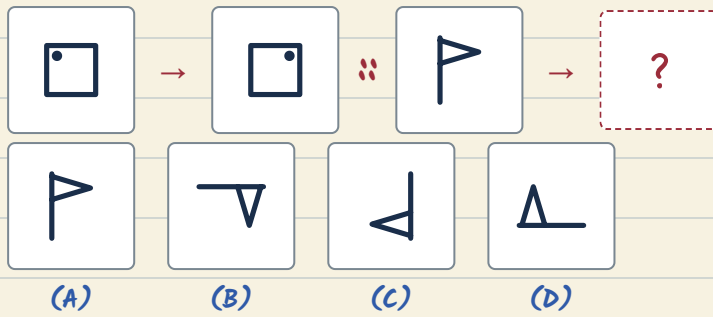


(C)

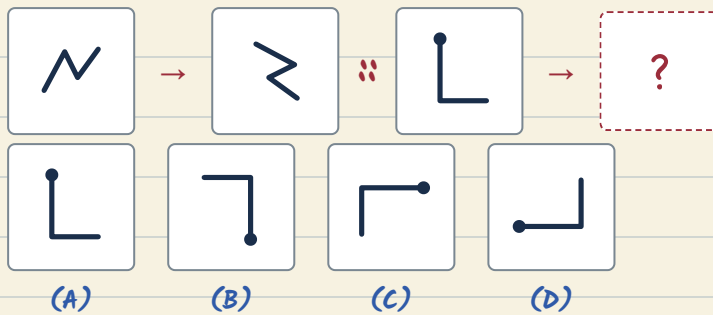


(D)

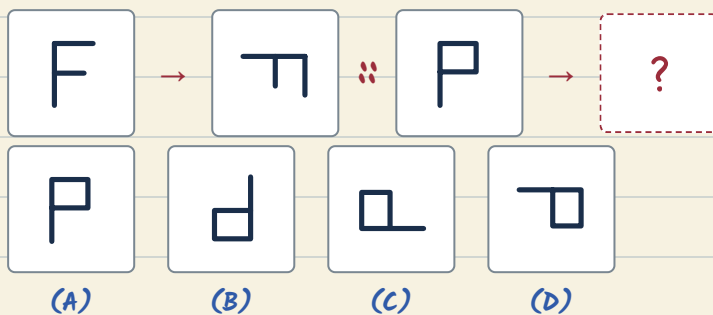
23. Complete the analogy (choose the missing figure).



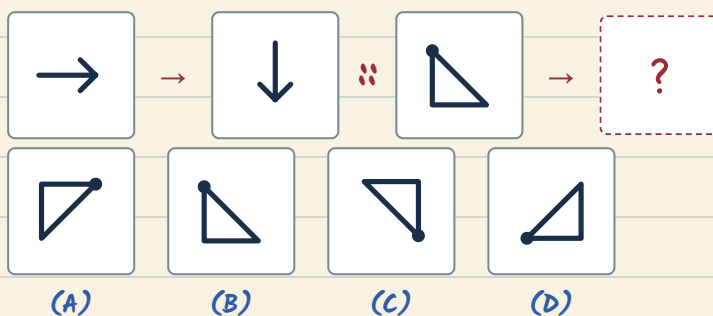
24. Complete the analogy (choose the missing figure).



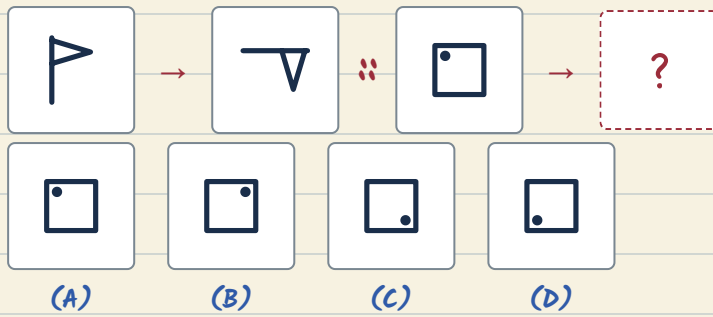
25. Complete the analogy (choose the missing figure).



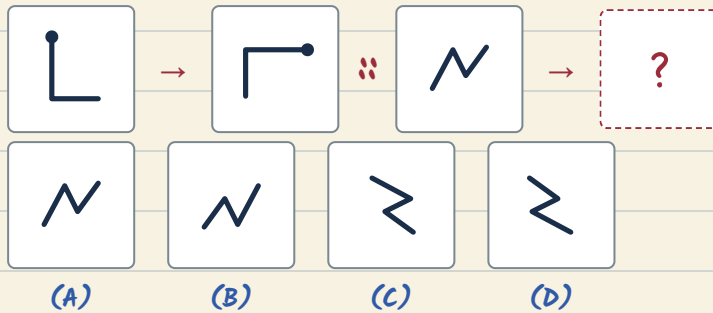
26. Complete the analogy (choose the missing figure).



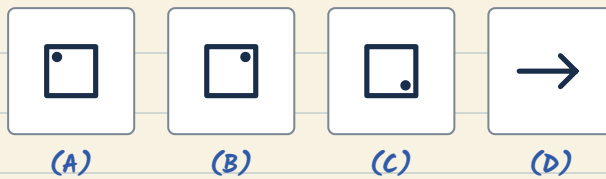
27. Complete the analogy (choose the missing figure).



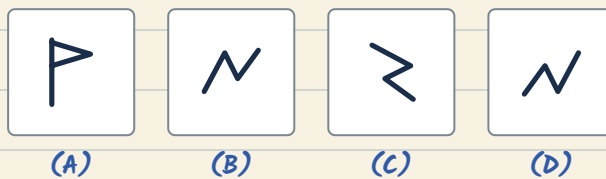
28. Complete the analogy (choose the missing figure).



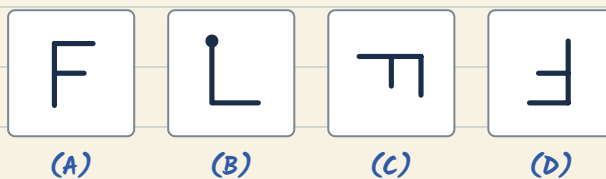
29. Four... find the figure that is **different** from the other three.



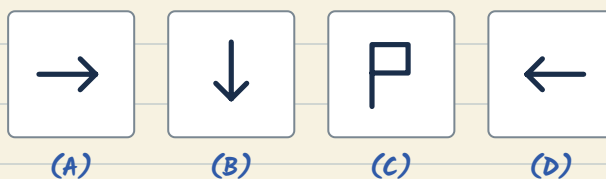
30. Four... find the figure that is **different** from the other three.



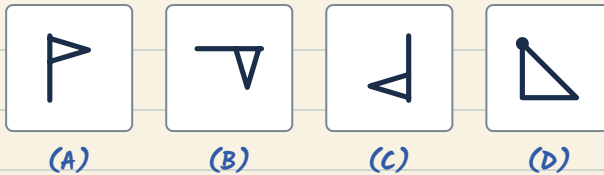
31. Four... find the figure that is **different** from the other three.



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



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



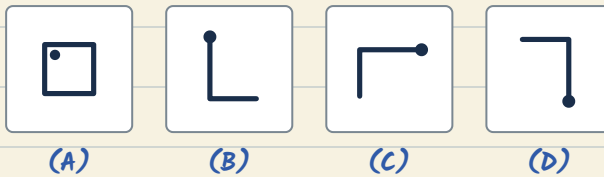
(A)

(B)

(C)

(D)

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



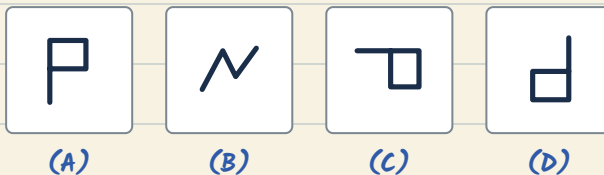
(A)

(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

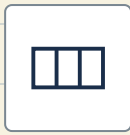
(A)

(B)

(C)

(D)

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



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

40. How many triangles are there in the figure?



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

SECTION II – Arithmetic Test (20)

Solve and choose the correct option.

41. The L.C.M. of 8, 11 and 14 is:

- (A) 622 (B) 610
(C) 628 (D) 616

42. The H.C.F. of 16 and 22 is:

- (A) 2 (B) 4
(C) 0 (D) 6

43. 12% of 260 is:

- (A) 41 (B) 31
(C) 21 (D) 51

44. An article bought for ₹220 is sold for ₹264. The profit % is:

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

45. The simple interest on ₹1200 at 5% p.a. for 2 years is:

- (A) ₹170 (B) ₹70
(C) ₹220 (D) ₹120



46. The average of 12, 22, 32 and 42 is:

(A) 27

(B) 32

(C) 22

(D) 29

47. ₹490 is divided between A and B in the ratio 3 : 4. B's share is:

(A) ₹210

(B) ₹280

(C) ₹300

(D) ₹260

48. A car covers 240 km in 4 hours. Its speed is:

(A) 65 km/h

(B) 55 km/h

(C) 60 km/h

(D) 70 km/h

49. The perimeter of a rectangle of length 12 cm and breadth 8 cm is:

(A) 96 cm

(B) 44 cm

(C) 36 cm

(D) 40 cm

50. The area of a square of side 14 cm is:

(A) 196 cm²

(B) 56 cm²

(C) 186 cm²

(D) 206 cm²

51. If 5 pens cost ₹60, the cost of 8 such pens is:

(A) ₹102

(B) ₹96

(C) ₹90

(D) ₹106

52. $\frac{2}{5}$ of a number is 24. The number is:

(A) 65

(B) 55

(C) 60

(D) 70

53. The next number in the series 5, 10, 20, 40, --- is:

(A) 76

(B) 48

(C) 84

(D) 80

54. The volume of a cube of edge 7 cm is:

(A) 343 cm³

(B) 294 cm³

(C) 335 cm³

(D) 351 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 10 days. In 4 days he completes:

(A) 10/4

(B) 1/10

(C) 4/10

(D) 4/11

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

(A) 2/5

(B) 1/6

(C) 2/6

(D) 5/6

58. The place value of 7 in 81258 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: On his way to school Anil found a purse full of money on the road. Instead of keeping it, he took it to his teacher, who returned it to its owner. The owner rewarded Anil for his honesty.

61. What did Anil find?

(A) A book

(B) A pen

(C) A watch

(D) A purse

62. Where did he find it?

(A) On the road

(B) At home

(C) In class

(D) In a shop

63. To whom did he give it?

(A) His friend

(B) His teacher

(C) His father

(D) The police



64. Anil was rewarded for his:

(A) speed

(B) strength

(C) honesty

(D) luck

65. Anil was going to:

(A) the market

(B) the park

(C) a temple

(D) school

Passage: On a cold winter morning a thick fog covered the whole village. People wore warm clothes and sat around a small fire to keep warm. The bright sun came out only late in the afternoon.

66. What covered the village?

(A) Fog

(B) Rain

(C) Snow

(D) Dust

67. What did people wear?

(A) Thin clothes

(B) Warm clothes

(C) Raincoats

(D) Nothing

68. How did they keep warm?

(A) By running

(B) By sleeping

(C) Around a fire

(D) By swimming

69. When did the sun come out?

(A) Morning

(B) Noon

(C) Night

(D) Late afternoon

70. The morning was:

(A) cold

(B) hot

(C) windy

(D) wet

Passage: A small ant worked hard all summer, carrying grains to its home. When the rainy season came, it had plenty of food and stayed safe and happy while others went hungry.

71. When did the ant work?

(A) Winter

(B) Summer

(C) Rainy season

(D) Spring



72. What did it carry?

(A) Water

(B) Leaves

(C) Grains

(D) Stones

73. Why did it store food?

(A) For fun

(B) To sell

(C) To share

(D) For the rainy season

74. During the rains the ant was:

(A) safe and happy

(B) hungry

(C) lost

(D) sad

75. The ant teaches us to be:

(A) lazy

(B) hard-working

(C) greedy

(D) proud

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.

76. Books are called our best:

(A) toys

(B) gifts

(C) friends

(D) games

77. Books take us to:

(A) the moon

(B) school

(C) the market

(D) faraway lands

78. Books tell us:

(A) stories

(B) lies

(C) secrets

(D) nothing

79. A reader never feels:

(A) happy

(B) lonely

(C) clever

(D) curious

80. Books teach us new:

(A) clothes

(B) friends

(C) things

(D) games

**OMR ANSWER SHEET – Set 22**

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 22

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