

**KUMAR CLASSES**

INSPIRE · INNOVATE · EXCEL

JAWAHAR NAVODAYA VIDYALAYA – Selection Test (JNVST)

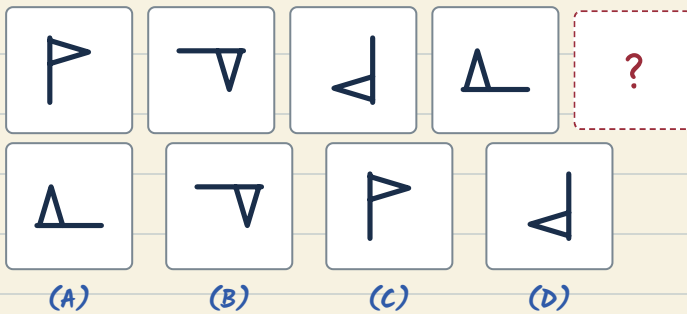
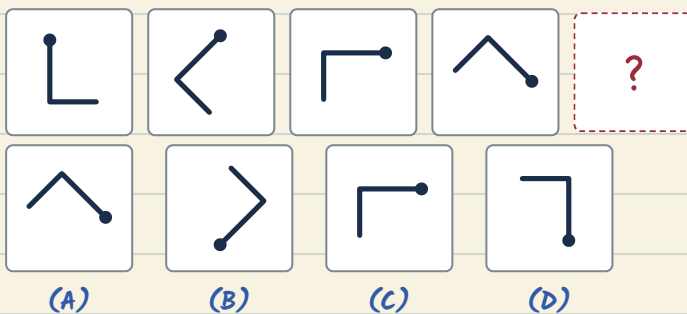
Class 6 Entrance · Practice Set 29 · Session 2026–27

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

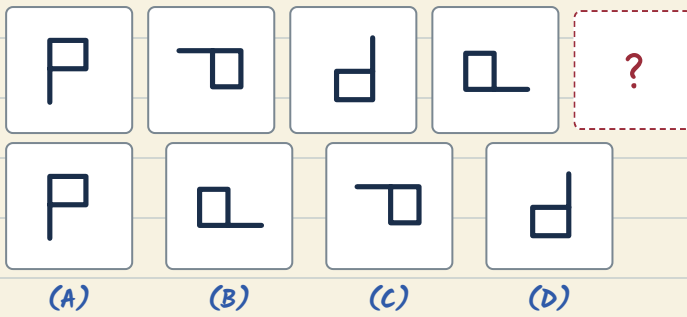
Name : Roll No. : Date :

General Instructions

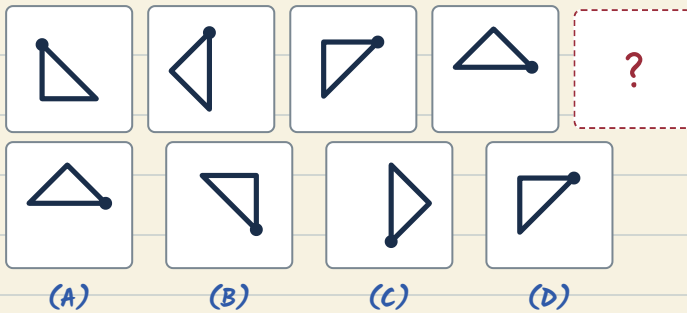
1. Three sections — Mental Ability (40), Arithmetic (20), Language (20). All questions compulsory.
2. **No negative marking.** Mark one correct option per question on the OMR sheet provided.

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?**

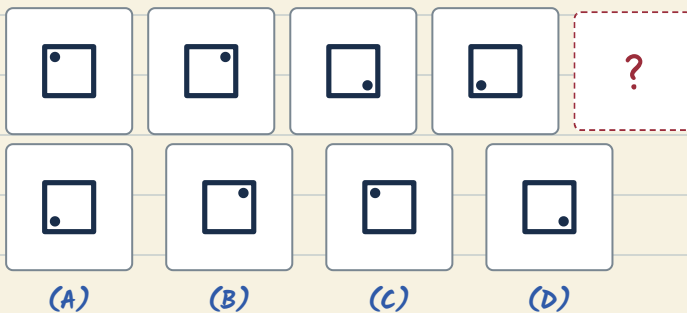
3. Which figure completes the series?



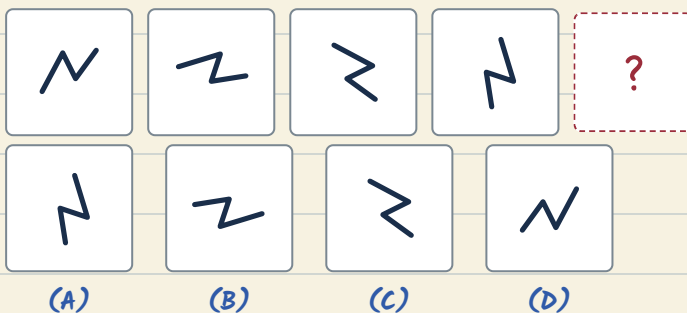
4. Which figure completes the series?



5. Which figure completes the series?



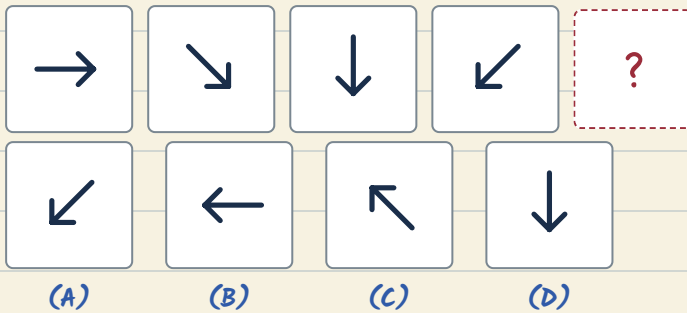
6. Which figure completes the series?



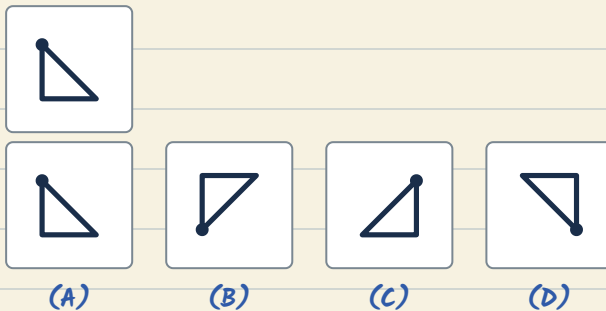
7. Which figure completes the series?



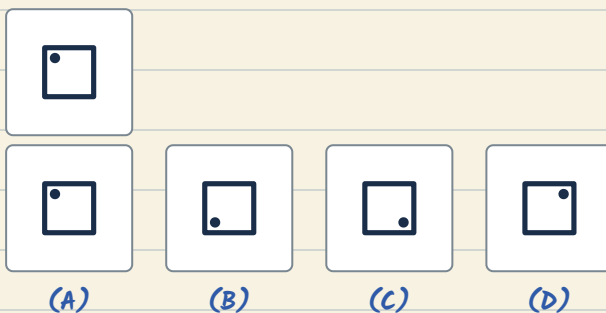
8. Which figure completes the series?



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)

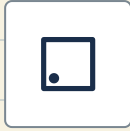
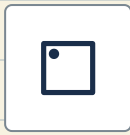


(C)

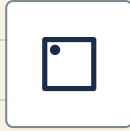


(D)

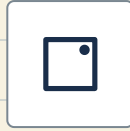
19. Choose the correct **water image** (water surface below).



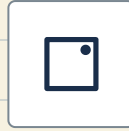
(A)



(B)



(C)



(D)

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



(A)



(B)

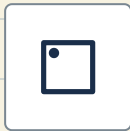
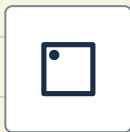


(C)

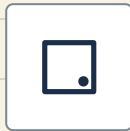


(D)

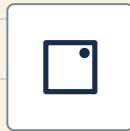
21. Complete the analogy (choose the missing figure).



(A)



(B)



(C)



(D)

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



(A)



(B)

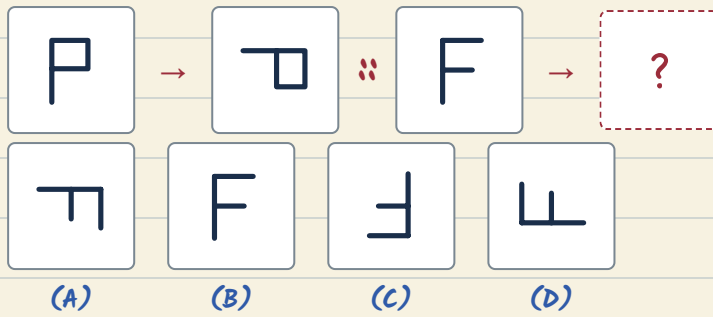


(C)

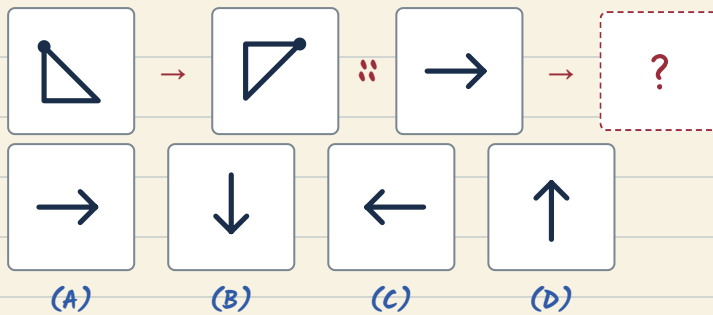


(D)

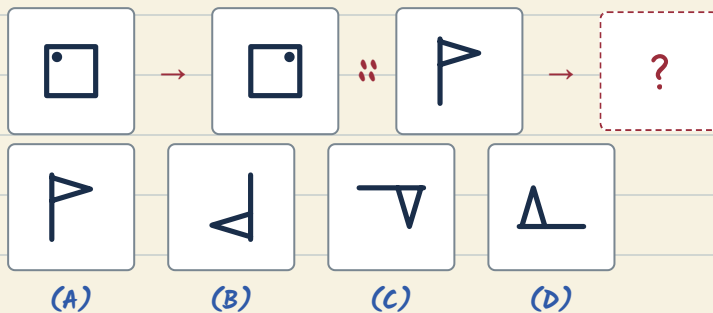
23. Complete the analogy (choose the missing figure).



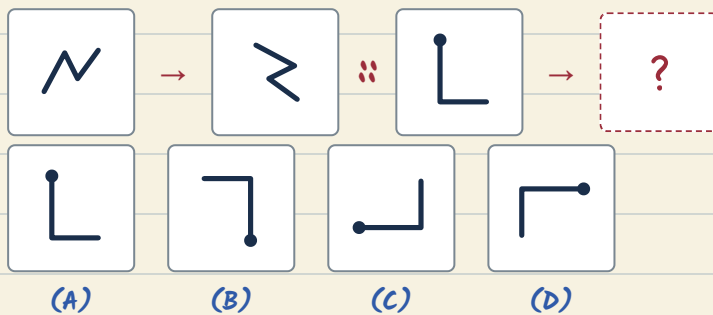
24. Complete the analogy (choose the missing figure).



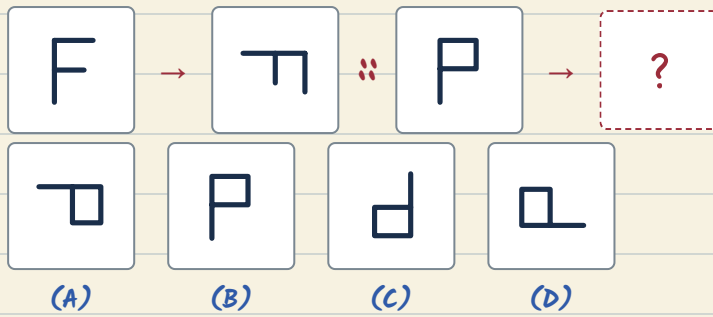
25. Complete the analogy (choose the missing figure).



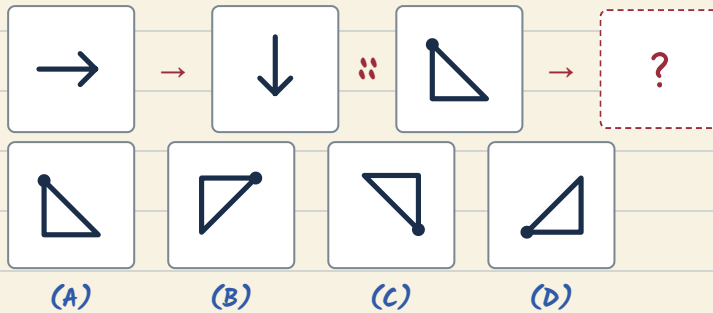
26. Complete the analogy (choose the missing figure).



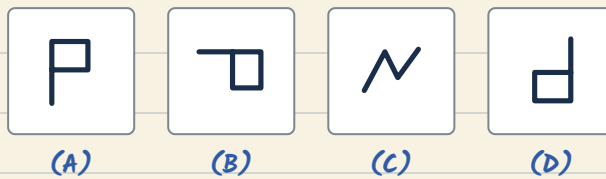
27. Complete the analogy (choose the missing figure).



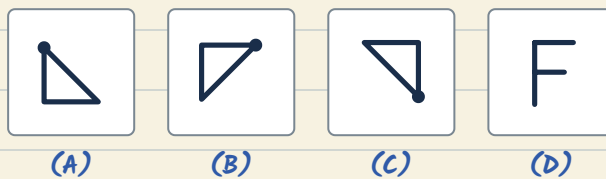
28. Complete the analogy (choose the missing figure).



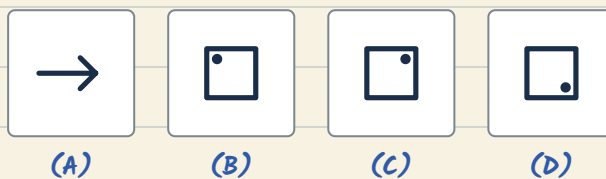
29. Four... find the figure that is **different** from the other three.



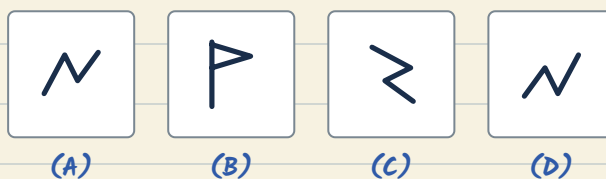
30. Four... find the figure that is **different** from the other three.



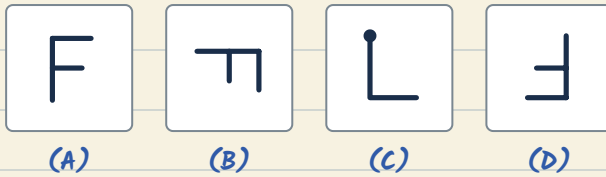
31. Four... find the figure that is **different** from the other three.



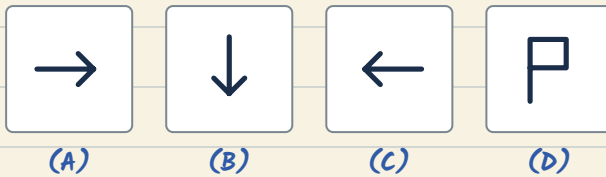
32. Four... find the figure that is **different** from the other three.



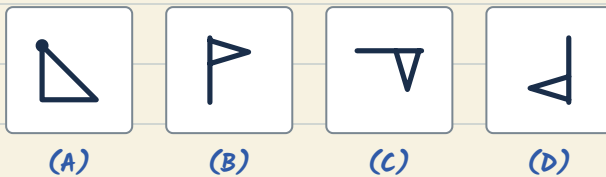
33. Four... find the figure that is **different** from the other three.



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 triangles are there in the figure?



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

37. How many triangles are there in the figure?



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

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



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

39. How many squares are there in the figure?



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

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



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

SECTION II – Arithmetic Test (20)

Solve and choose the correct option.

41. The L.C.M. of 15, 18 and 21 is:

- (A) 636 (B) 624
(C) 630 (D) 642

42. The H.C.F. of 30 and 36 is:

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

43. 19% of 330 is:

- (A) 62 (B) 72
(C) 52 (D) 82

44. An article bought for ₹290 is sold for ₹348. The profit % is:

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

45. The simple interest on ₹1900 at 5% p.a. for 2 years is:

- (A) ₹240 (B) ₹140
(C) ₹190 (D) ₹290



46. The average of 19, 29, 39 and 49 is:

(A) 39

(B) 29

(C) 36

(D) 34

47. ₹980 is divided between A and B in the ratio 3 : 4. B's share is:

(A) ₹560

(B) ₹420

(C) ₹580

(D) ₹540

48. A car covers 380 km in 4 hours. Its speed is:

(A) 100 km/h

(B) 95 km/h

(C) 90 km/h

(D) 105 km/h

49. The perimeter of a rectangle of length 19 cm and breadth 15 cm is:

(A) 285 cm

(B) 72 cm

(C) 68 cm

(D) 64 cm

50. The area of a square of side 21 cm is:

(A) 84 cm²

(B) 431 cm²

(C) 451 cm²

(D) 441 cm²

51. If 5 pens cost ₹95, the cost of 8 such pens is:

(A) ₹152

(B) ₹158

(C) ₹146

(D) ₹162

52. $\frac{2}{5}$ of a number is 38. The number is:

(A) 100

(B) 95

(C) 90

(D) 105

53. The next number in the series 12, 24, 48, 96, --- is:

(A) 188

(B) 104

(C) 192

(D) 196

54. The volume of a cube of edge 9 cm is:

(A) 486 cm³

(B) 721 cm³

(C) 737 cm³

(D) 729 cm³

55. The value of 0.5×0.5 is:

(A) 0.25

(B) 0.35

(C) 2.5

(D) 0.025



56. A worker finishes a job in 17 days. In 2 days he completes:

(A) $17/2$

(B) $2/17$

(C) $1/17$

(D) $2/18$

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

(A) $2/5$

(B) $1/6$

(C) $5/6$

(D) $2/6$

58. The place value of 7 in 81958 is:

(A) 700

(B) 70,000

(C) 7

(D) 7,000

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

(A) 3058

(B) 3085

(C) 5038

(D) 8530

60. Which fraction is the largest?

(A) $2/3$

(B) $3/4$

(C) $5/8$

(D) $1/2$

SECTION III — Language Test (20)

Read each passage and answer the questions.

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.

61. Who troubled the animals?

(A) A tiger

(B) A wolf

(C) A lion

(D) A bear

62. Who was clever?

(A) The deer

(B) The fox

(C) The crow

(D) The rabbit

63. Where did the rabbit lead the lion?

(A) A well

(B) A cave

(C) A river

(D) A hill

64. What did the lion see in the well?

(A) Water

(B) Its reflection

(C) A rabbit

(D) Food

65. 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.

66. What did Meena get?

(A) A dress

(B) A cycle

(C) A doll

(D) A school bag

67. What colour was it?

(A) Red

(B) Blue

(C) Green

(D) Yellow

68. On which day did she get it?

(A) New Year

(B) Her birthday

(C) A festival

(D) Sunday

69. She kept her ___ inside it.

(A) toys

(B) clothes

(C) books

(D) food

70. She thanked her father with a:

(A) letter

(B) gift

(C) call

(D) hug

Passage: Water is very precious and we must not waste it. We should close the tap while brushing and repair leaking pipes at once. Every drop of water we save today will help us tomorrow.

71. Water is:

(A) precious

(B) cheap

(C) useless

(D) heavy

72. We should close the tap while:

(A) eating

(B) brushing

(C) reading

(D) sleeping

73. We should repair:

(A) fans

(B) windows

(C) leaking pipes

(D) doors

74. Saving water helps us:

(A) today only

(B) never

(C) yesterday

(D) tomorrow

75. The passage asks us to:

(A) save water

(B) waste water

(C) sell water

(D) boil water

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.

76. What caught fire?

(A) A shop

(B) A house

(C) A car

(D) A tree

77. Who rushed in?

(A) A doctor

(B) A teacher

(C) A firefighter

(D) A boy

78. Whom did he save?

(A) A dog

(B) An old man

(C) A cat

(D) A child

79. The people:

(A) clapped

(B) ran away

(C) cried

(D) slept

80. The firefighter was:

(A) afraid

(B) brave

(C) lazy

(D) weak

**OMR ANSWER SHEET — Set 29**

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 29

Mental Ability (1-40)

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

Arithmetic (41-60)

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

Language (61-80)

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