

## Logical Reasoning Practice Paper

### Grade K to Grade 2

1. Find the odd one out:

- A) January
- B) March
- C) May
- D) April

2. While taking a test, you notice that you've made a mistake and need to fix it. You use an eraser to remove the error. If your pencil point breaks, which of the following will you use?

- A) Sharpener
- B) Ruler
- C) Eraser
- D) Utility Knife

3. Sally has 14 marbles, and her friend Tom has 13 marbles. How many marbles do they have together?

- a) 25
- b) 26
- c) 27
- d) 28

4. Mona was riding her bicycle when her mom asked her how many wheels it had. Mona gave the correct answer. Then, her mom asked about a vehicle with four wheels. What do you think the answer is?

- A) Tricycle
- B) Car
- C) Boat
- D) Truck

5. Complete the comparison:

Sickness is related to the Hospital, just like a Criminal is related to \_\_\_\_\_.

- A) Thief
- B) Jail
- C) Police
- D) Judge

6. Out of the four friends named Dani, Goon, Tommy, and Jen, Jen runs faster than Goon and Tommy. But Jen is not the fastest. Who among them is the fastest?

- A) Goon
- B) Dani
- C) Tommy
- D) Cannot be determined

7. In a particular code, if GRASS is transformed into GREEN, and ROSE becomes RED, then what would MILK be expressed as?

- A) WHITE
- B) COW
- C) DRINK
- D) BLUE

8. Lia weighs less than both Mia and Fin. John weighs more than Mia. Who is the least heavy among them?

- A) Mia
- B) John
- C) Lia
- D) Fin

9. Complete the comparison:

Just like 'up' is the opposite of 'down', the opposite of 'new' is \_\_\_\_\_.

- A) renew
- B) old

- C) young
- D) baby

10. Jack is not as tall as Ross. Ross is taller than John but not as tall as Bobby. Who is the second tallest?

- A) John
- B) Ross
- C) Bobby
- D) Jack

11. In a line of trees, there's one tree in the fifth spot from each end. How many trees are there in total?

- A) 8
- B) 9
- C) 10
- D) 11

12. Take a look at this picture. Which shape below matches the one in the picture?



- A) Square
- B) Triangle
- C) Circle
- D) Rectangle

13. In a line of 10 students, Robert is the second-to-last student, and Nate is the third student from the front. How many students are sitting between Robert and Nate?"

- A) 5

B) 8

C) 6

D) 7

14. In the rainy season, raincoats and umbrellas are employed for shielding against rain. What do you use to safeguard yourself from the intense heat?

A) Cotton Clothes

B) Sweater

C) Gum Boots

D) Hoodies

15. What comes next in this pattern?

ACE, GIK, MOQ, \_\_\_\_\_

A) CFJ

B) WYS

C) SUW

D) MPQ

16. When all the objects are arranged in ascending order, which option from the following will occupy the second position from the left?

Butterfly, Squirrel, Monkey, Zebra, Cockroach

A) Squirrel

B) Zebra

C) Cockroach

D) Monkey

17. In a group of 5 students, you're the 3rd student from the back. What's your position when we count from the front?

A) 3<sup>rd</sup>

B) 2<sup>nd</sup>

C) 1<sup>st</sup>

D) 4<sup>th</sup>

18. For his lunch, Rayan's mother provided him with a pancake and boiled eggs. When the teacher inquired about the shapes of the pancake and the egg, which answer do you believe is correct?

- A) The pancake is oval and the egg is circular.
- B) The pancake is circular and the egg is oval.
- C) The pancake is square and the egg is oval.
- D) The pancake is circular and the egg is circular.

19. If James is in the 1st position and Ethan is in the 3rd position, with Noah in the 2nd position and Ron in the 4th position, who is at the very last position from the right?

- A) Ron
- B) James
- C) Ethan
- D) Noah

20. Find the missing piece in the pattern:

2, 6, 12, 20, \_\_\_\_\_

- A) 30
- B) 26
- C) 34
- D) 40

21. Which word doesn't belong in the following pattern?

Apple, Banana, Orange, Grapes, Carrot

- A) Grapes
- B) Carrot
- C) Orange
- D) Apple

22. Find the odd one out :

- A) Pink
- B) Blue

C) Sky

D) Red

23. The words in the series follow a special pattern. Can you find the next word in the pattern?

Bold, oldb, ldbo, dbol, ?

A) bldo

B) bold

C) odlb

D) lodb

24. If a computer is used for typing, what is the purpose of a pencil?

A) Riding

B) Writing

C) Playing

D) Watching

25. Among the options given, which one is the longest in length?

A) Paintbrush

B) Door

C) Pencil

D) Water bottle

26. What is the next element in the given sequence?

B D C C B D C C B D C C ?

A) C

B) B

C) D

D) A

27. Find the odd man out:

A) Cheese

B) Curd

- C) Butter
- D) Bread

28. In a specific code, FINE is encoded as ENIF, and BOOK is encoded as KOOB. In this pattern, what would be the code for the word DUST?

- A) TSUD
- B) STUD
- C) SDTU
- D) DSTU

29. Find the odd one out:

- A) Crow
- B) Goat
- C) Sparrow
- D) Pigeon

30. Identify the option that does not belong with the others.



A)



B)

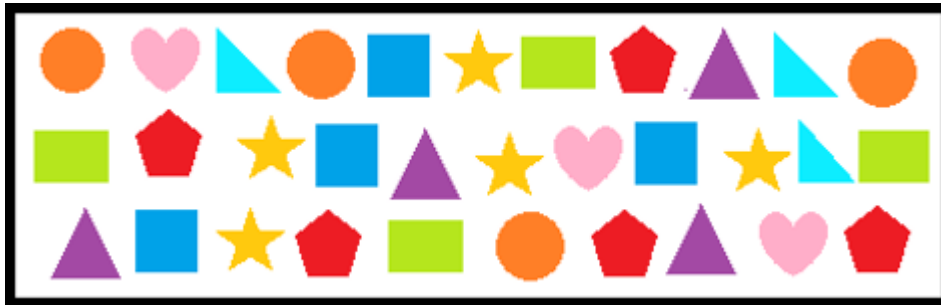


C)



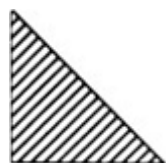
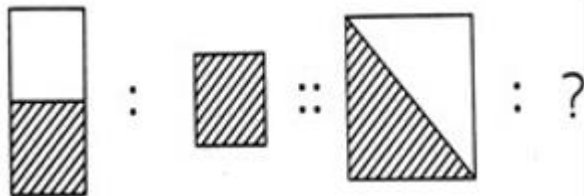
D)

31. Find the total number of triangles in the given diagram:

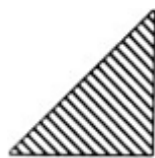


- A) 6
- B) 3
- C) 4
- D) 7

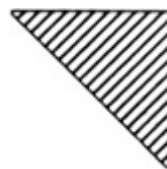
32. Choose a figure from the options given to complete the second pair.



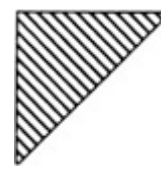
A)



B)

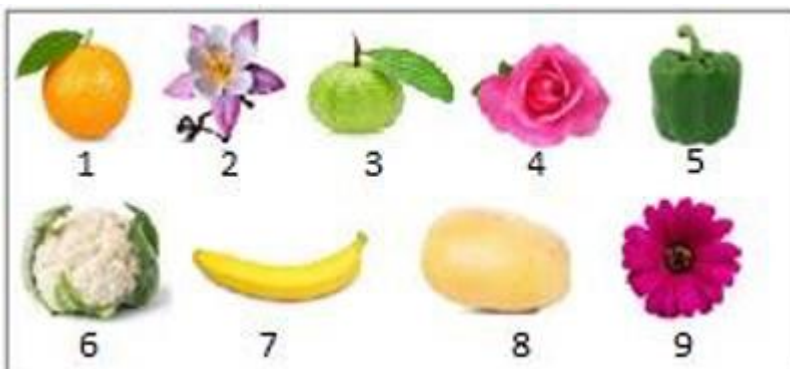


C)



D)

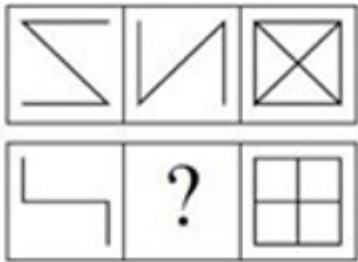
33. Sort the given figures into three groups, making sure to use each figure only once.





- A) 1-7-8, 2-4-9, 3-5-6
- B) 1-3-7, 2-4-6, 5-8-9
- C) 1-7-9, 2-3-4, 5-6-8
- D) 1-3-7, 2-4-9, 5-6-8

34. Which image completes this series?:



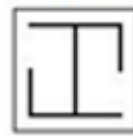
A)



B)

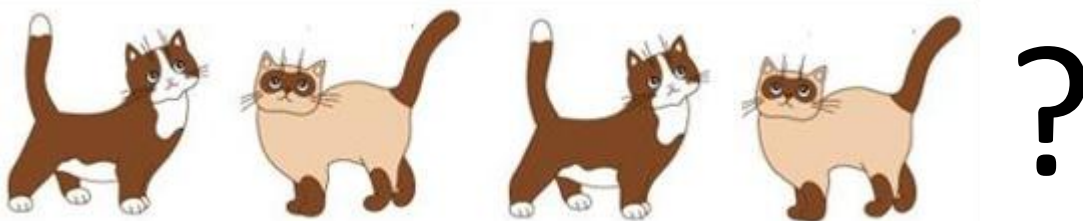


C)



D)

35. Among the options provided, what comes next in the given sequence?



A)



B)

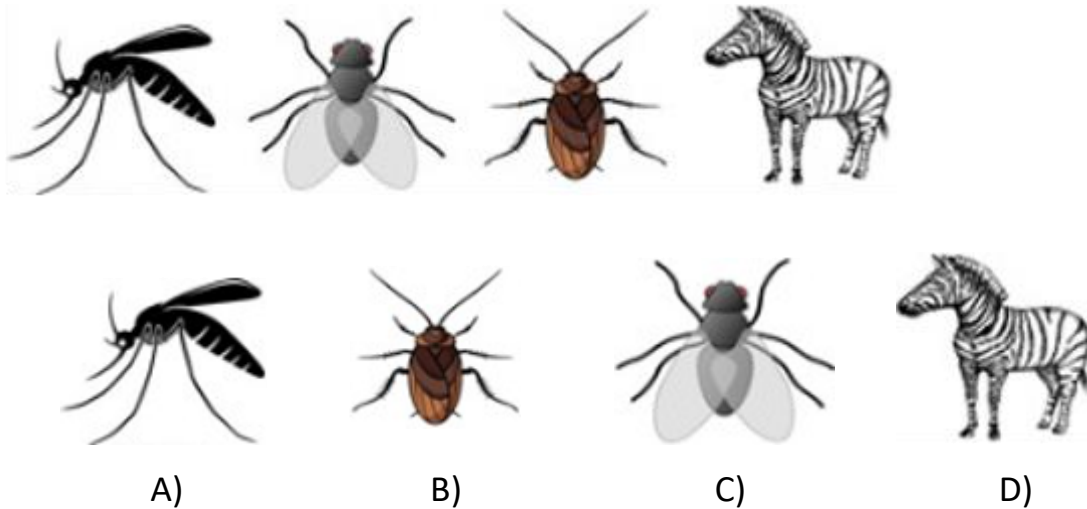


C)

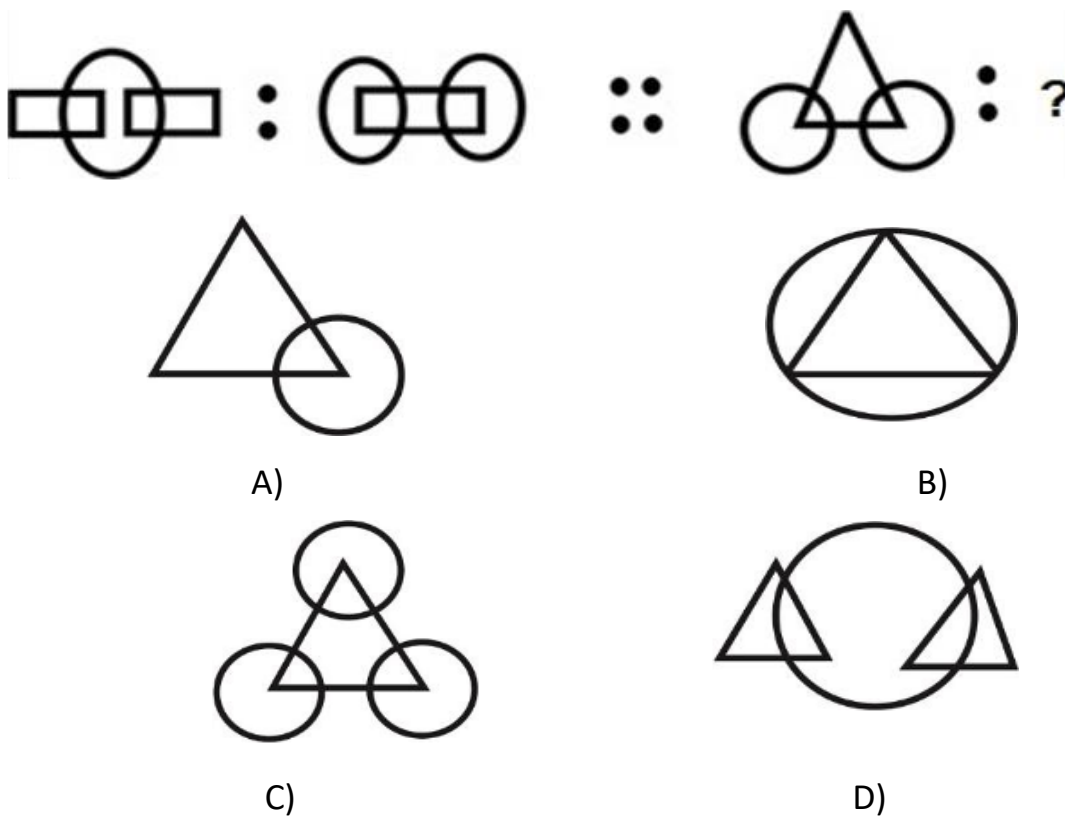


D)

36. Identify the option that does not belong with the others :



37. Recognize the connection between the figures presented on each side of (::). Determine this relationship and find the corresponding term that matches.



38. Find the odd one out from the given options:



A)



B)

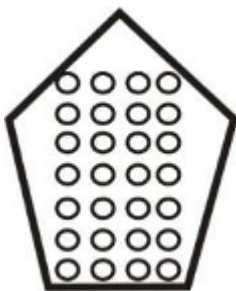


C)



D)

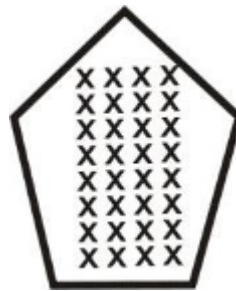
39. Spot the collection of four nines:



A)



B)

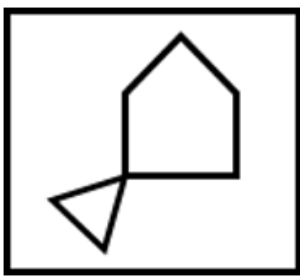
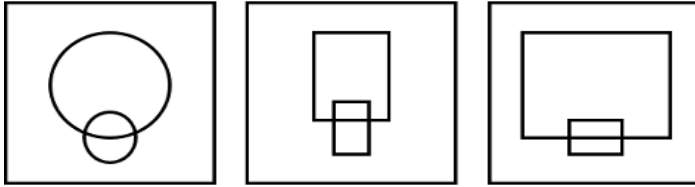


C)

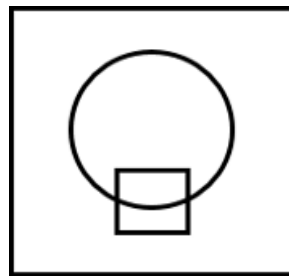


D)

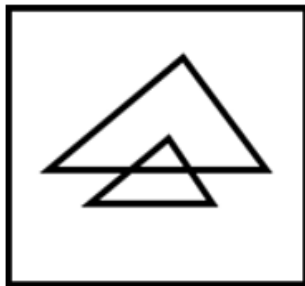
40. Which shape closely resembles the provided group of shapes?



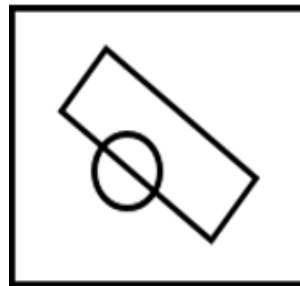
A)



B)



C)



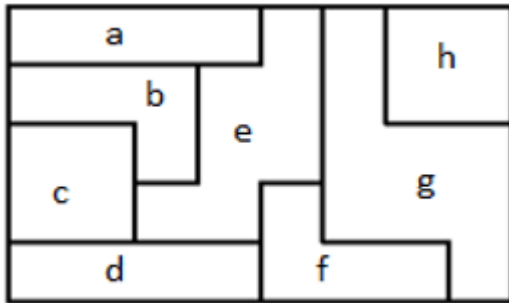
D)

41. Count the number of rectangles present in the provided figure.



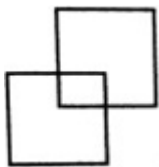
- A) 3
- B) 2
- C) 1
- D) 4

42. Among the shapes, which one has the greatest number of sides?



- A) g
- B) b
- C) e
- D) d

43. Find the odd one out:



A)



B)



C)



D)

44. Select the option that corresponds perfectly to the figure in the question, considering that rotation of the options' figure is allowed.





A)



B)



C)



D)

45. Rachel has drawn a face as depicted below. Determine the count of circles within the displayed image.



A) 7

B) 6

C) 8

D) 5

46. Locate the figure that will take the place of the question mark (?) and continue the series provided:





A)



B)

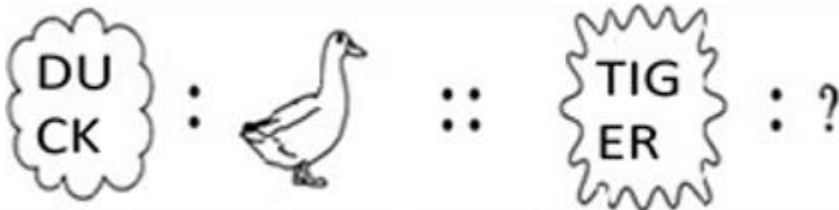


C)

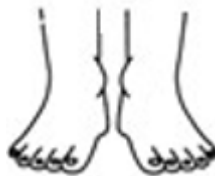


D)

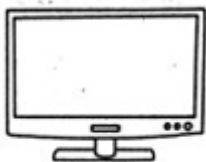
47. Discover the connection between the pair of figures presented on either side of (::). Determine this relationship and locate the corresponding term that matches.



A)



B)



C)



D)



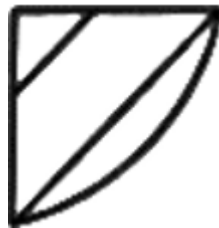
48. Which of the given figures will successfully complete the pattern?



A)



B)

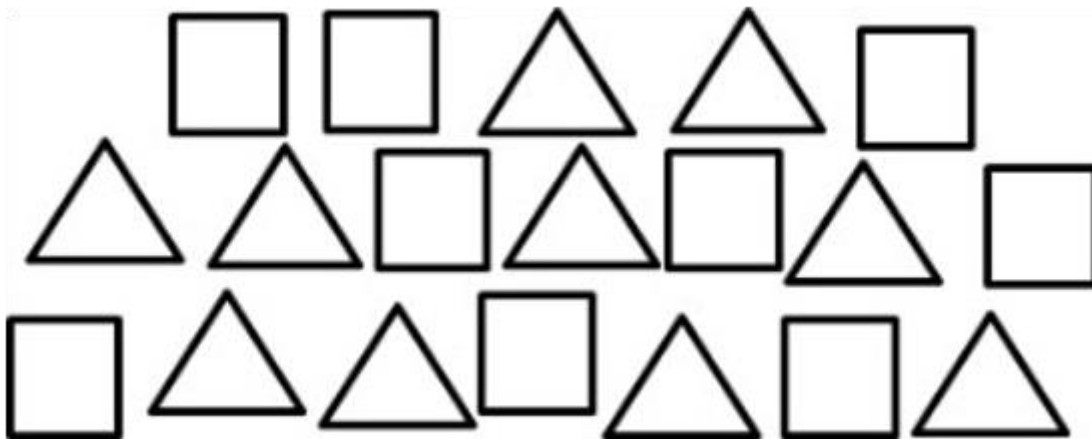


C)



D)

49. Determine the count of triangle



A) 10

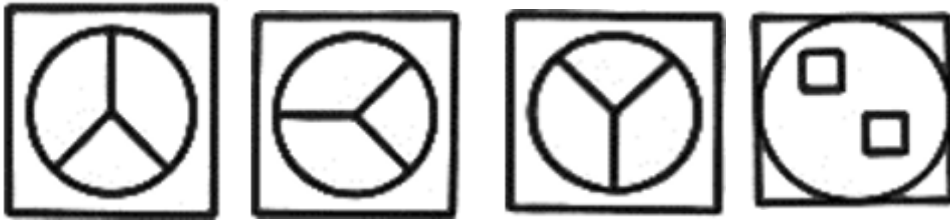
B) 12

C) 9

D) 11



50. Spot the figure that doesn't belong to the group.



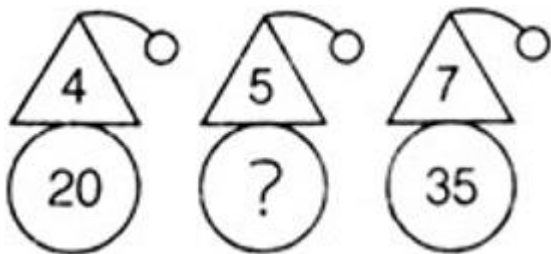
A)

B)

C)

D)

51. Identify the absent number in the middle figure.



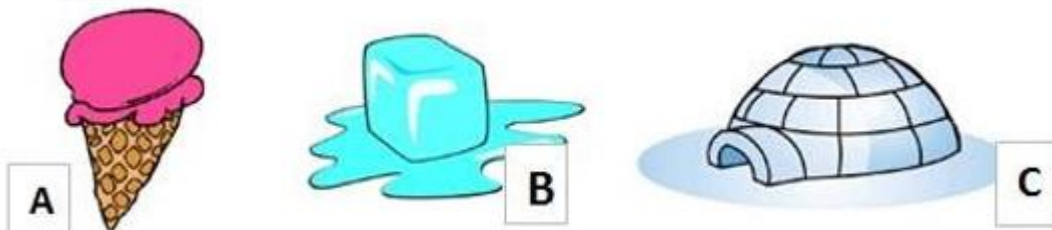
A) 15

B) 30

C) 25

D) 35

52. Put these items in order from "cold" to "coldest".



A) C, B, A

B) A, B, C

C) B, A, C

D) B, C, A

53. In what unit is the weight of a basketball typically measured?

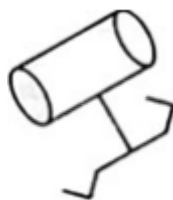


- A) Litre
- B) Gram
- C) Kilometre
- D) Centimetre

54. Which option matches the provided figure?



A)



B)

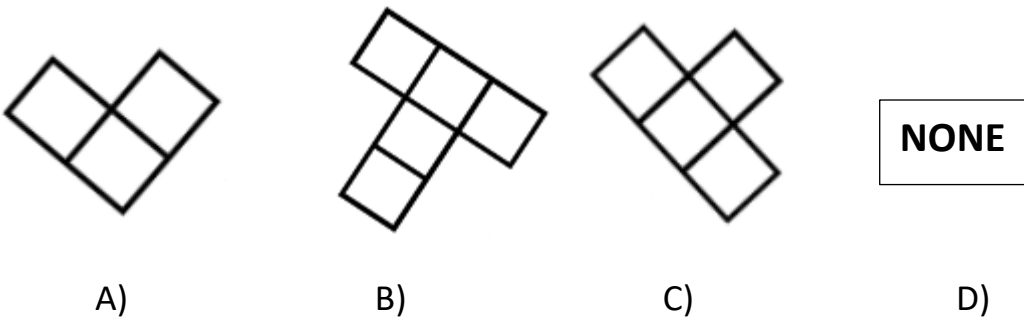


C)

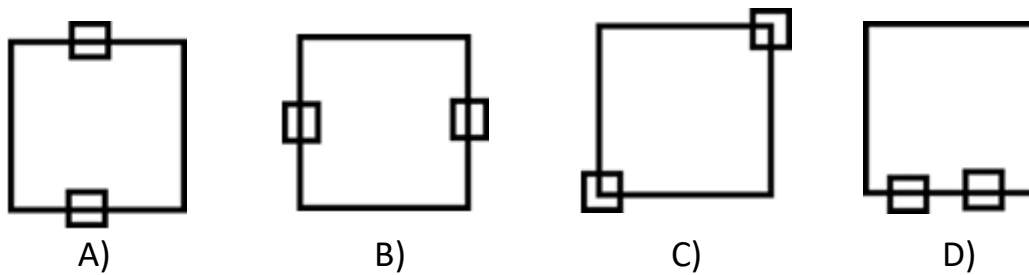


D)

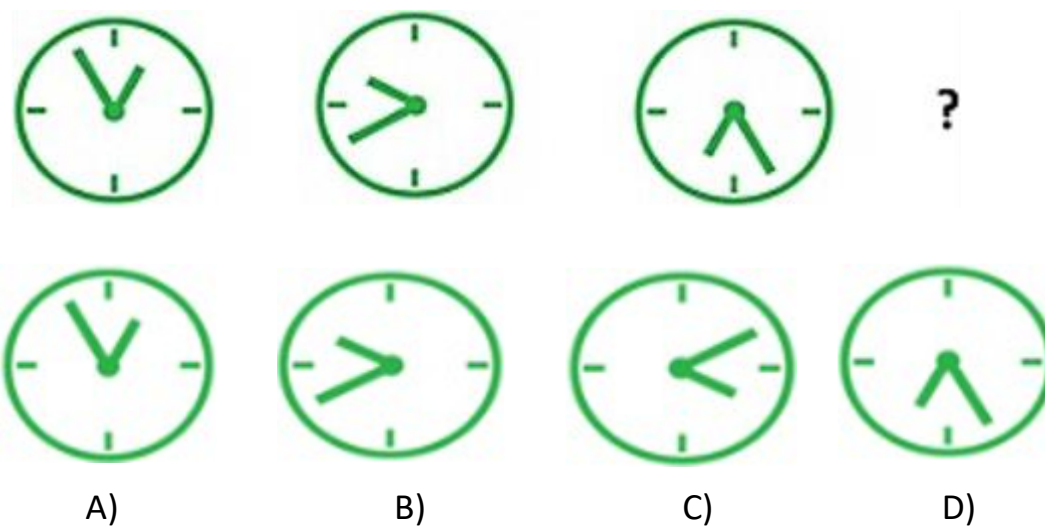
55. Among the options provided, which figure consists of precisely four squares?



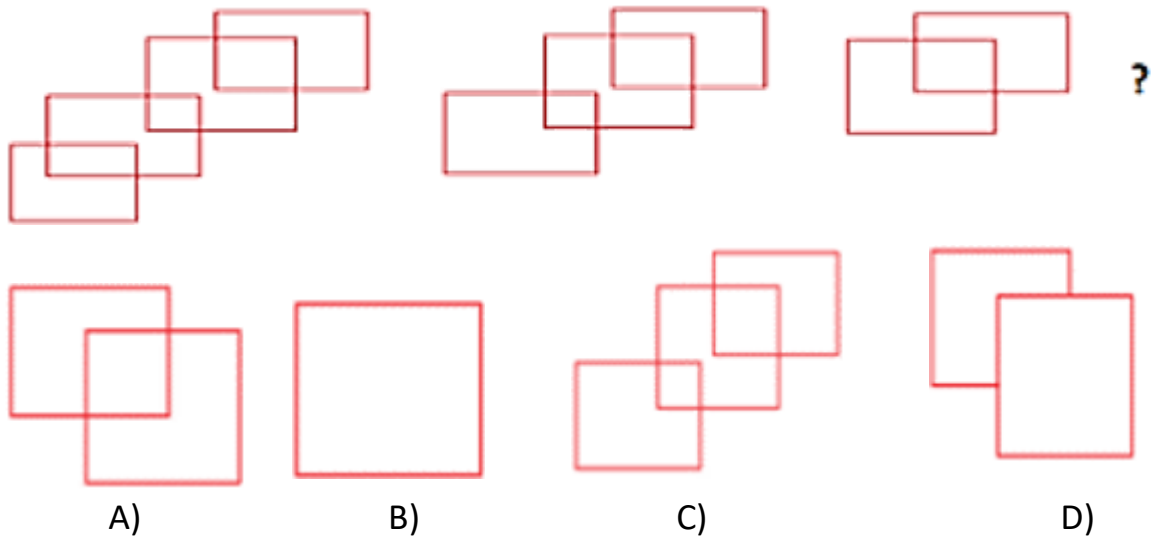
56. Spot the figure that doesn't belong.



57. What comes next in the pattern of figures?



58. What's the next figure in this pattern?



59. If each red car measures 40 cm, determine the length of the blue car and provide your answer in meters.



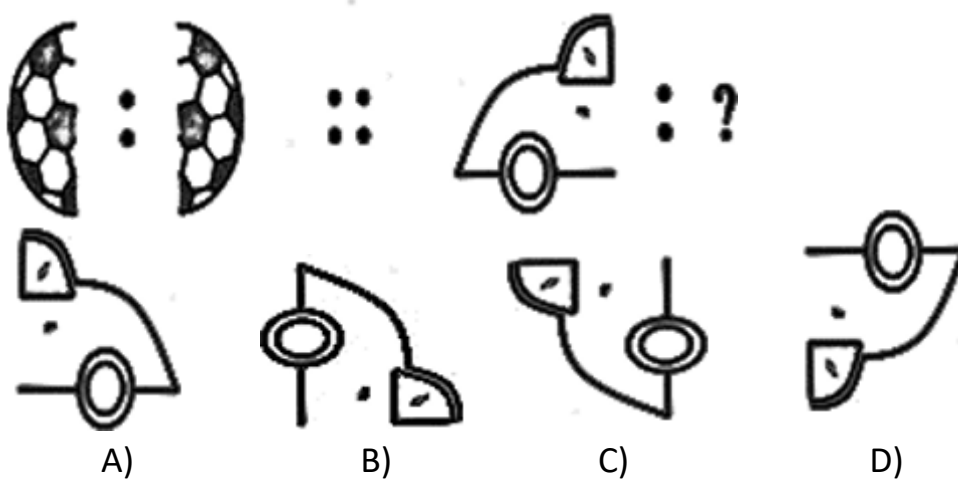
- A) 200 m
- B) 100 m
- C) 2 m
- D) 1 m

60. What should replace the question mark?



- A) 32
- B) 64
- C) 216
- D) 512

61. Recognize the connection between the figures presented on each side of (:). Determine this relationship and locate the corresponding term that matches.



62. How many happy faces are there?



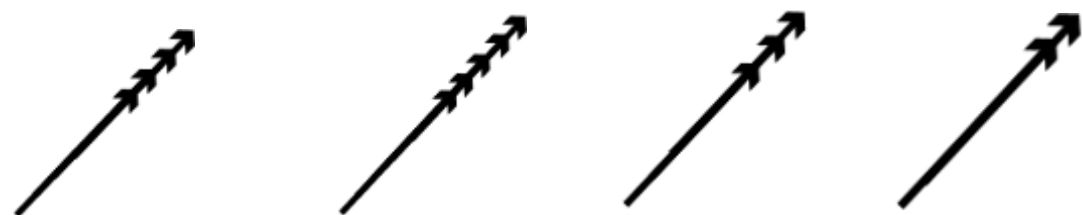
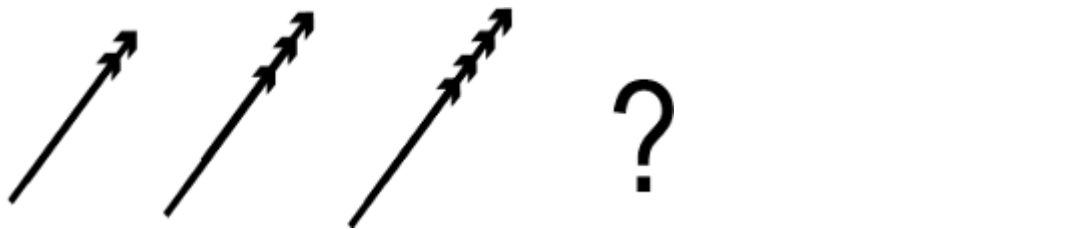
- A) 8
- B) 9
- C) 10
- D) 11

63. Choose the correct option to finish the following figure.



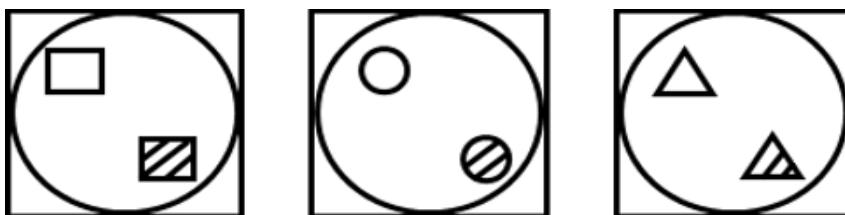
A)                      B)                      C)                      D)

64. Determine the succeeding figure in the series:

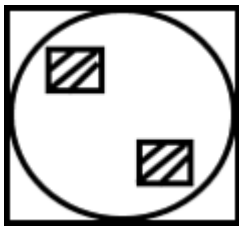


A)                      B)                      C)                      D)

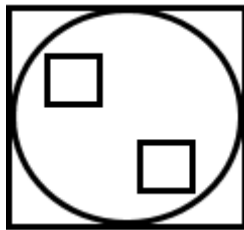
65. Among the options provided, which shape resembles the given group of shapes?



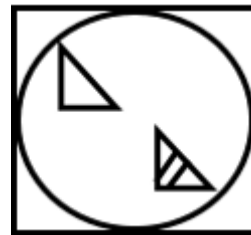




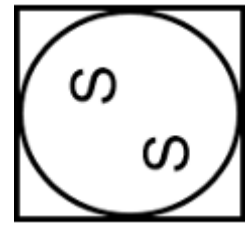
A)



B)



C)



D)

66. Linda began walking from school at 1:30 PM and arrived home after 40 minutes. Which of the following clocks displays the time when he reached home?



A)



B)



C)



D)

67. Identify the term that is missing in the following series:



- A) 31
- B) 32
- C) 30
- D) 35

68. Find the odd one out



A)



B)



C)



D)

69. In the given diagram, representing five friends and their heights, how many individuals are taller than Bart?

**Rocky**



**72 cm**

**Bart**



**0.5 m**

**Peter**



**1.2 m**

**Bob**



**105 cm**

**Cody**



**27 cm**

- A) Four
- B) One
- C) Three
- D) Two

70. Among the given options, pick the one that is a component of the figure in the question.



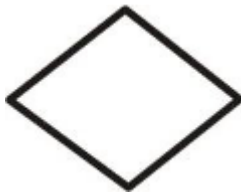




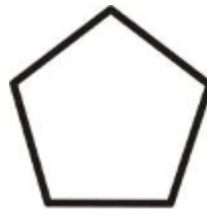
A)



B)



C)



D)

71. There are \_\_\_\_\_ sets of 3 flowers.



A) 5

B) 9

C) 3

D) 6

72. If you possess 2 mangoes and 3 bananas, what is the total count of fruits you have?



A) 5

B) 4

C) 6

D) 3

73. Identify the appropriate option that will successfully finish the provided pattern.



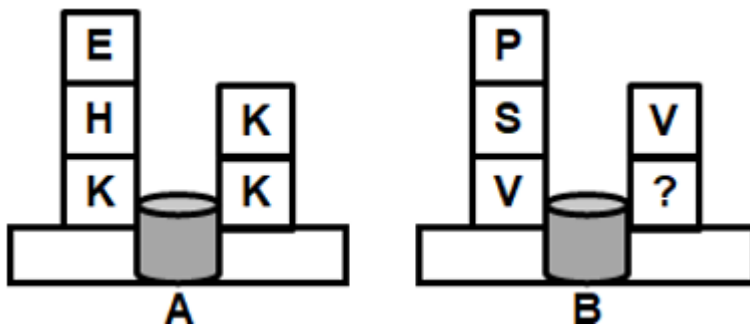
A)

B)

C)

D)

74. Use the pattern shown in figure A to determine the absent letter in figure B.



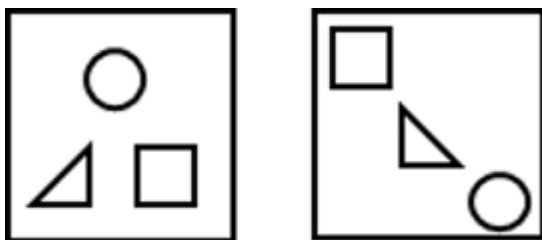
A) K

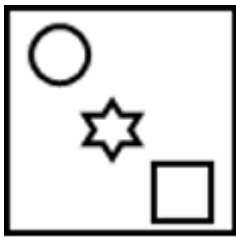
B) V

C) U

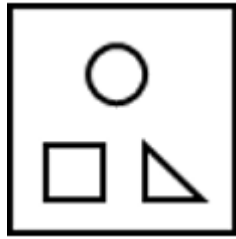
D) T

75. Choose the figure that resembles the provided group of figures.

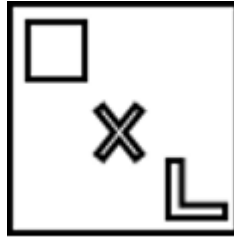




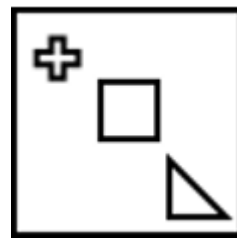
A)



B)



C)



D)

76. Which figure conceals the provided shape (X)?



X



A)



B)

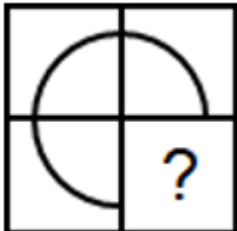


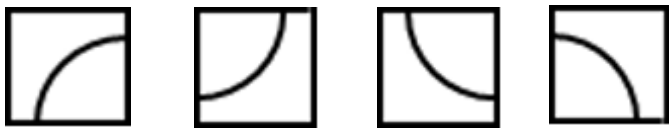
C)



D)

77. Select the figure that will successfully conclude the following pattern:





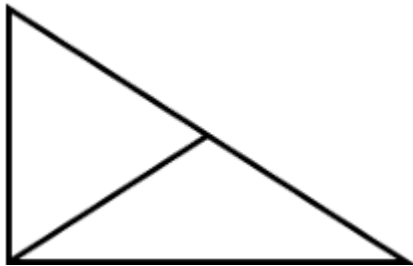
A)                      B)                      C)                      D)

78. What is the next element in the following series?

B D C C B D C C B D C C ?

- A) C
- B) B
- C) D
- D) A

79. Count the number of triangles present in the provided figure.



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

80. Choose an option from the following that will effectively conclude the given sequence.





A)



B)



C)



D)

81. Which option would you choose to successfully finish the sequence?

ACEG, KMOQ, WYAC, \_\_\_\_\_

A) JKMO

B) DFGI

C) RTVX

D) GHJL

82. Find the odd one out from the given options



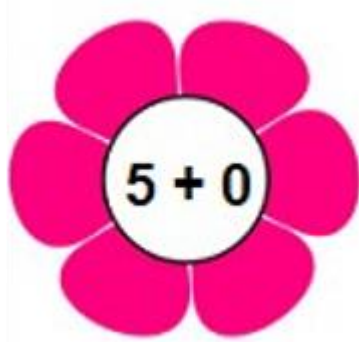
A)



B)



C)



D)

83. Count the number of shapes present in the given figure.



- A) 3
- B) 2
- C) 4
- D) 6

84. There are \_\_\_\_\_ triangles and \_\_\_\_\_ circles in the figure provided below.



- A) 2, 4
- B) 4, 2
- C) 3, 5
- D) 4, 1

**❖ ANSWER KEYS**

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

42	C
43	B
44	A
45	A
46	A
47	A
48	A
49	A
50	D
51	C
52	B
53	B
54	C
55	C
56	D
57	C
58	B
59	C
60	D
61	A
62	C
63	A
64	B
65	C
66	B
67	A
68	C
69	C
70	A
71	C
72	A
73	A
74	B
75	B
76	C
77	B
78	B
79	D
80	C
81	C
82	C
83	A
84	D