

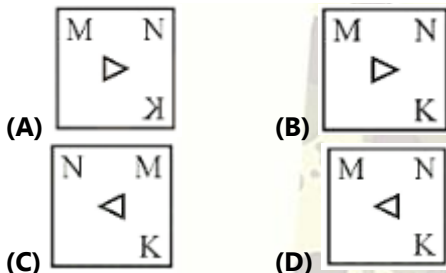
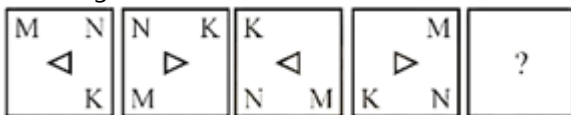


# DEFENCE MANIA

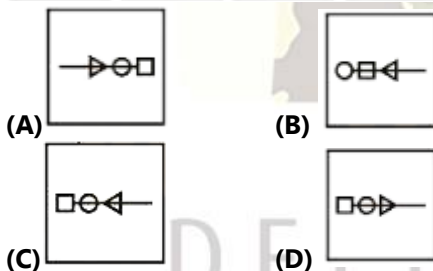
## EDUTECH PVT. LTD

### Image Series

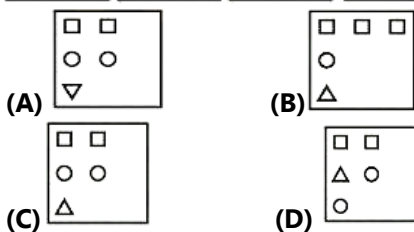
1. Select the option figure that will come next in the following series.



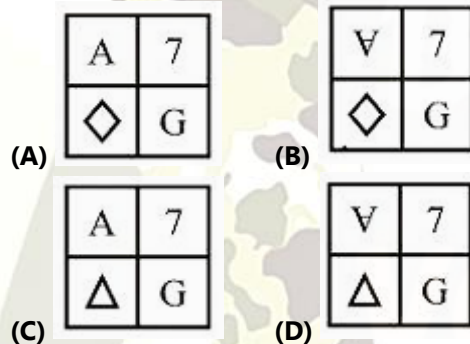
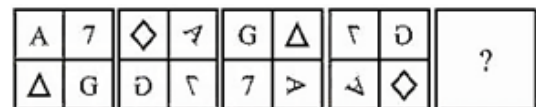
2. From the given options, select the figure that will come next in the following series.



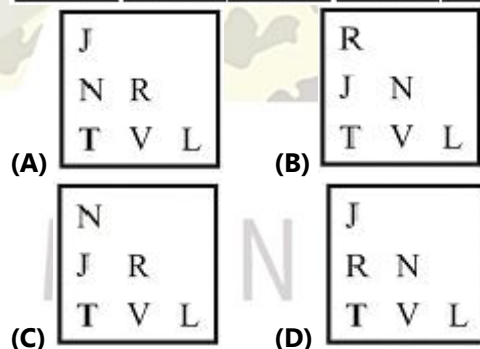
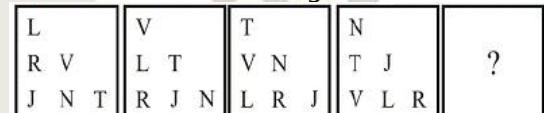
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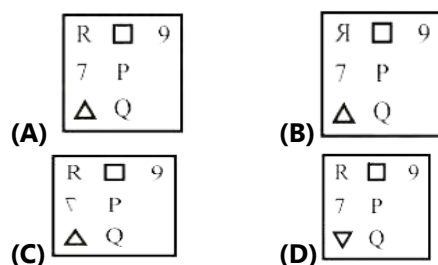
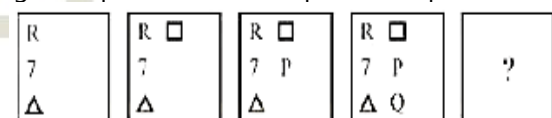
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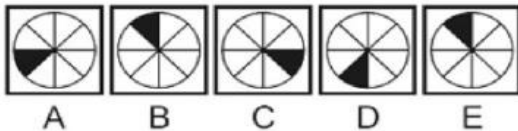
5. Select the option from the given figures that will come next in the following series.



6. In the following question, select the figure from the given options that will replace the question mark (?)



7. Select the figure that will come next in the following figure series.



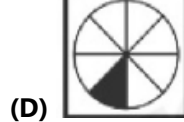
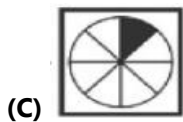
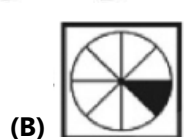
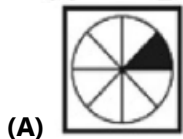
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B

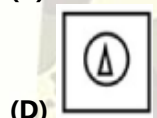
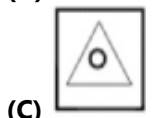
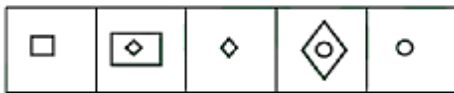
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D

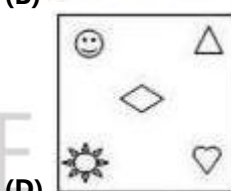
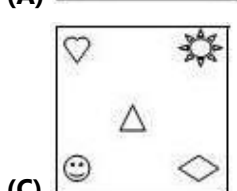
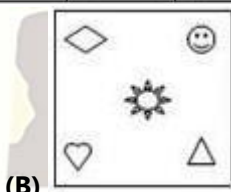
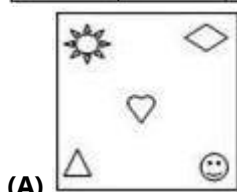
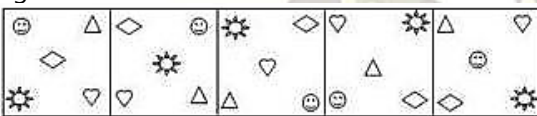
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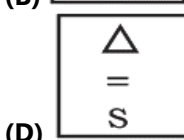
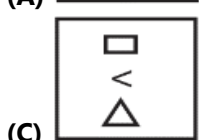
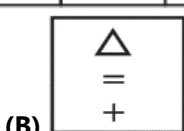
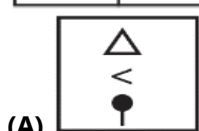
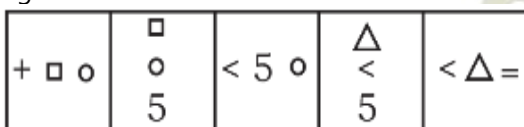
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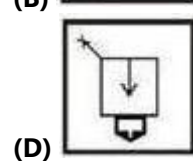
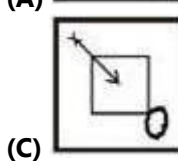
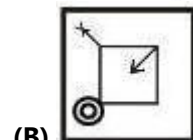
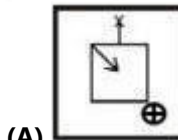
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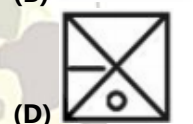
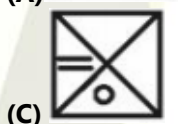
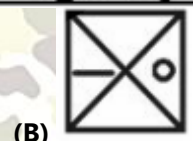
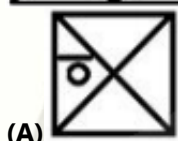
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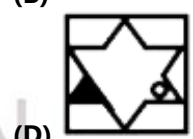
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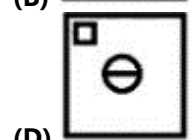
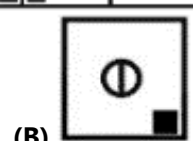
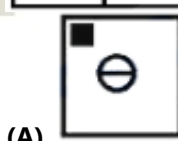
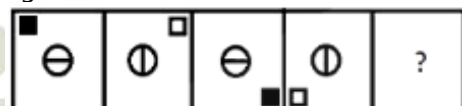
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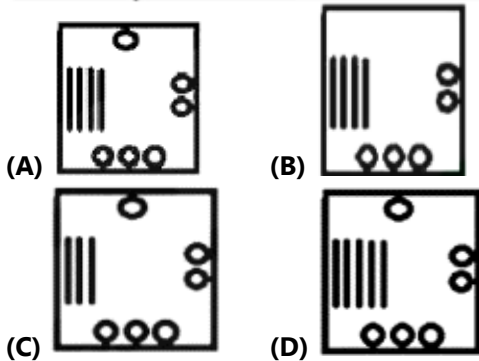
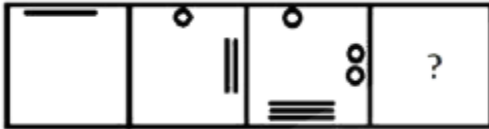
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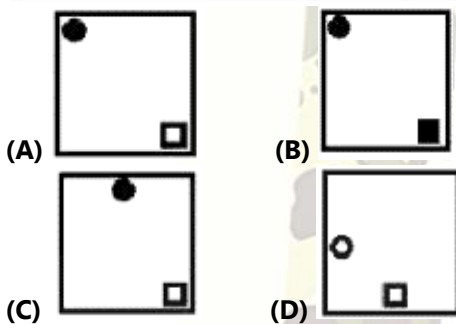
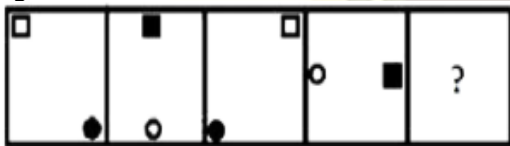
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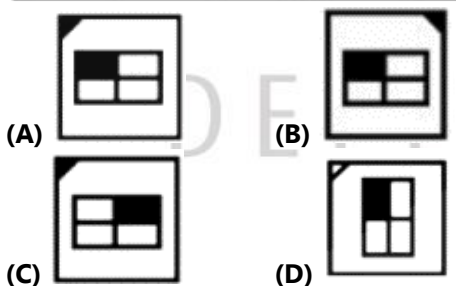
15. Select the figure that will come next in the following figure series.



16. Select the figure that will come next in the following figure series.

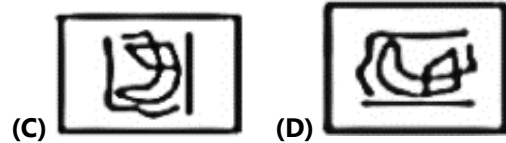
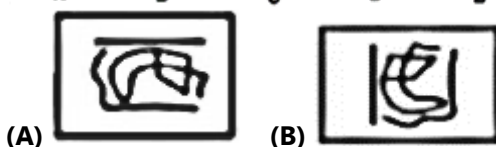


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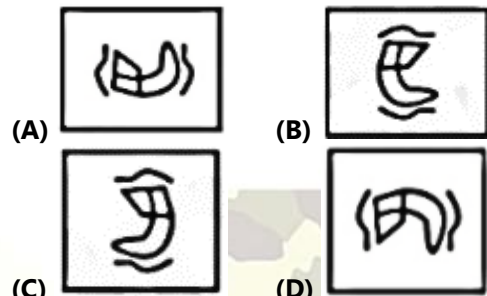
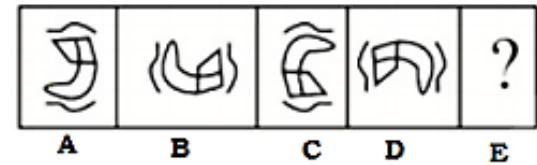


18. Select the Answer figure that will come next in the following Problem figure series.

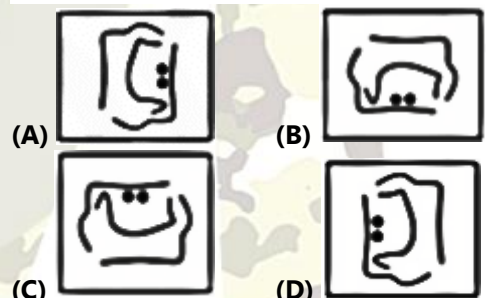
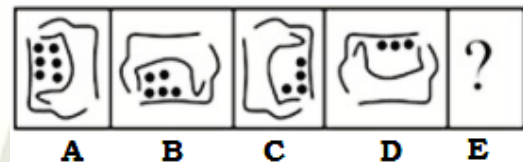
Problem Fig.



19. Select the Answer figure that will come next in the following Problem figure series.

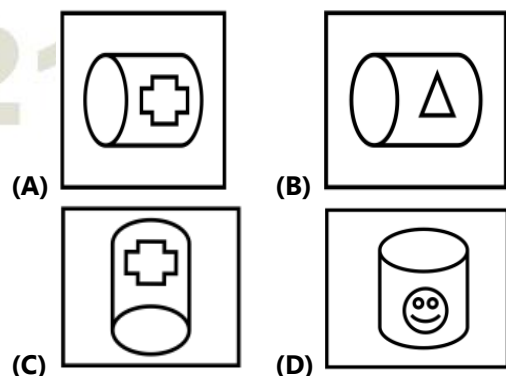


20. Select the Answer Fig. that will come next in the following Problem Fig. series.

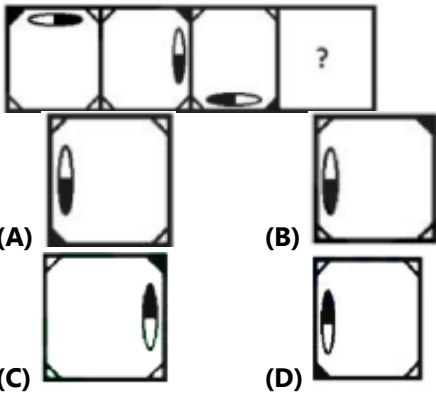


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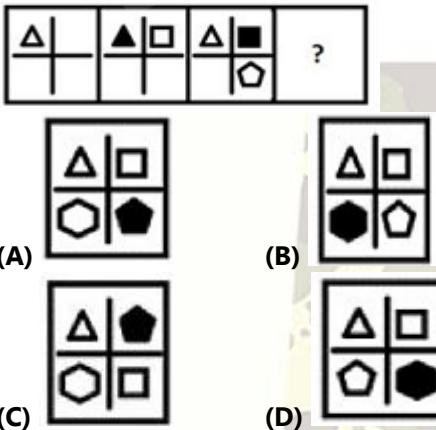
Problem figure



22. Select the figure that will come next in the following figure series.



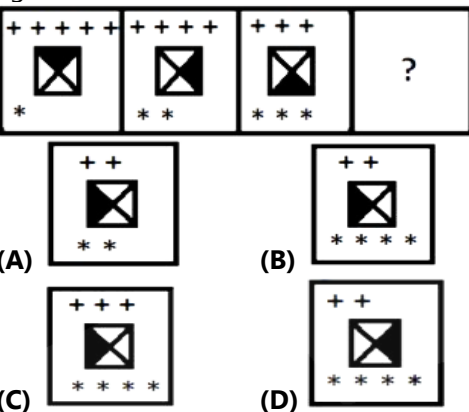
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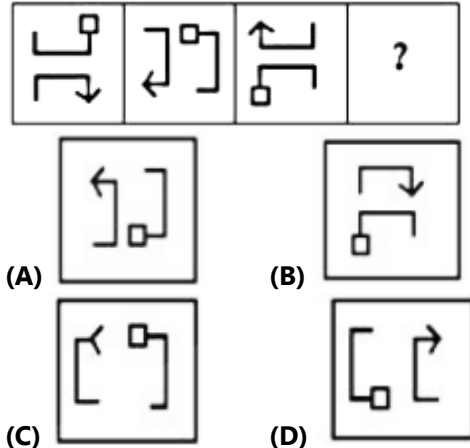
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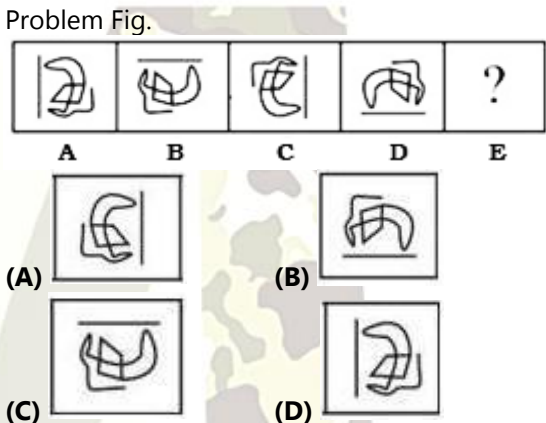
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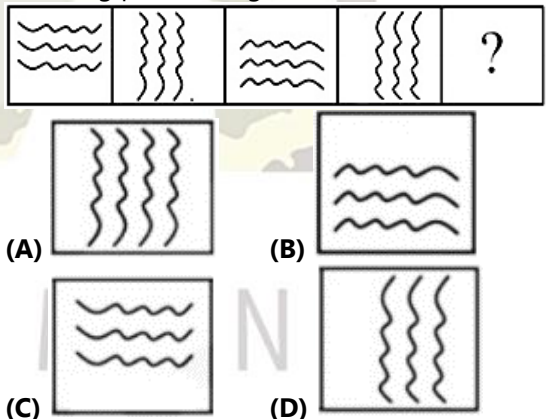
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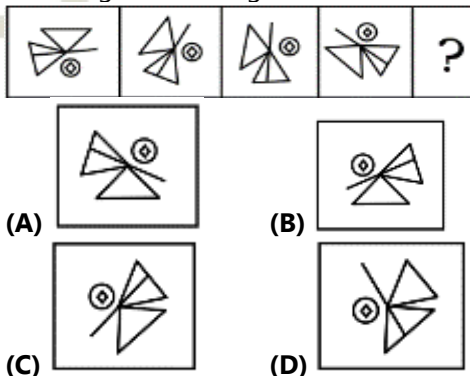
27. Select the Answer fig. that will come next in the following Problem fig. series.



28. Select the answer Fig. that will come next in the following problem Fig. series.



29. Select the answer Fig. that will come next in the following Problem Fig. series.

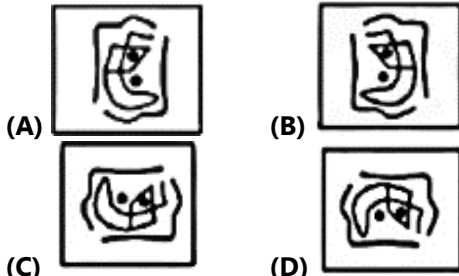




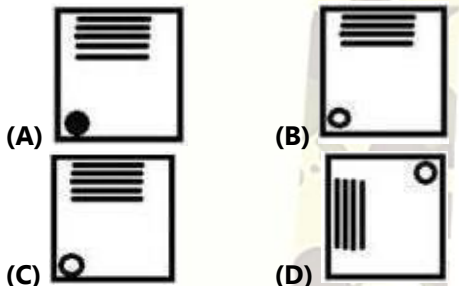
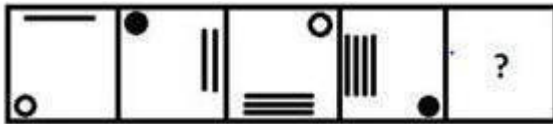
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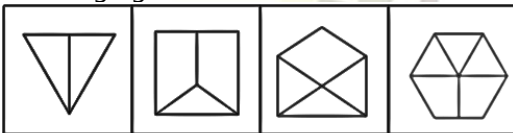
**A B C D E**



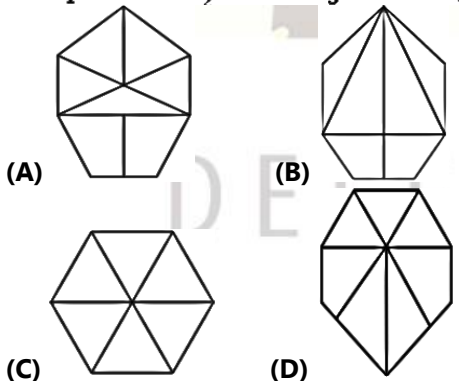
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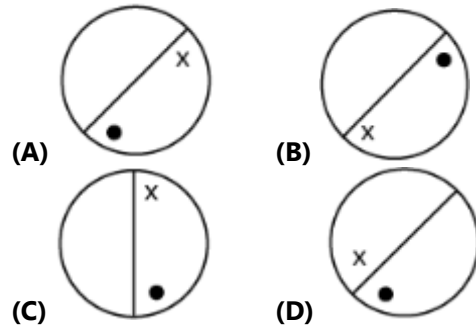
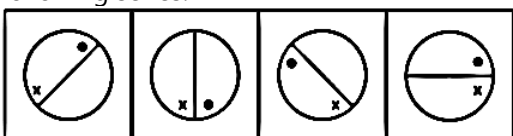
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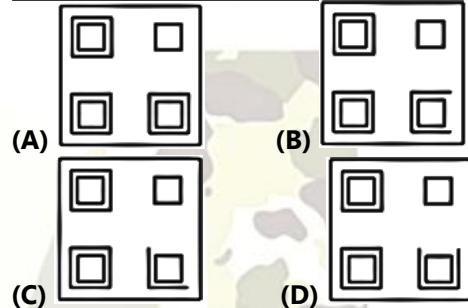
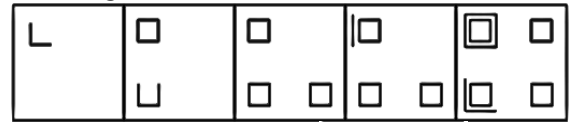
1 2 3 4



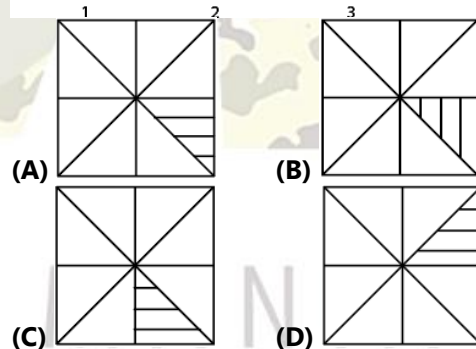
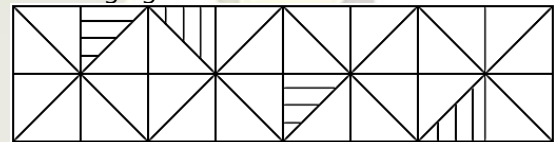
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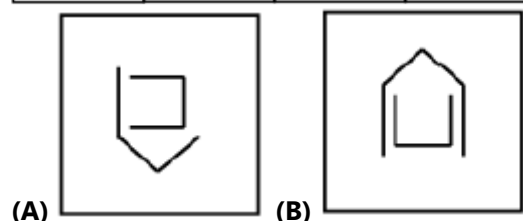
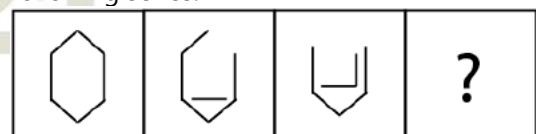
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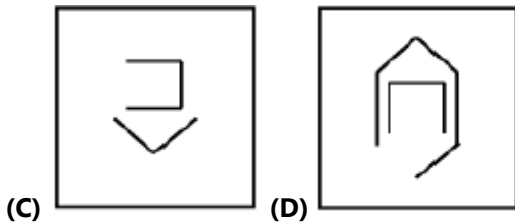


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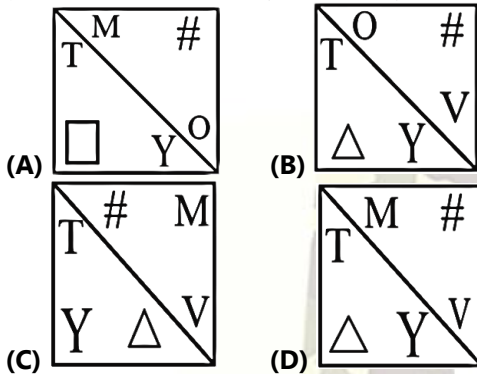
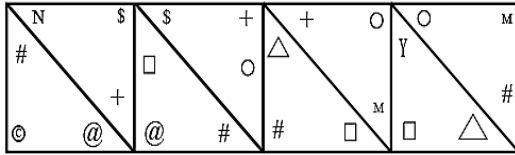


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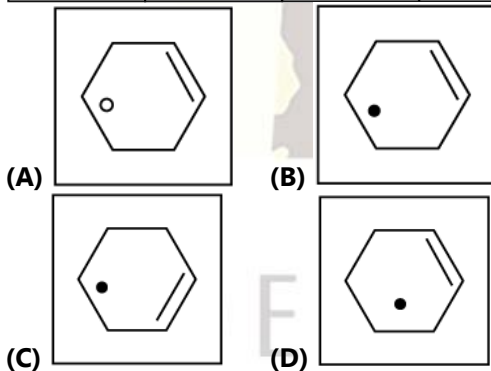
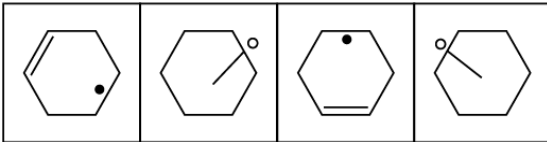




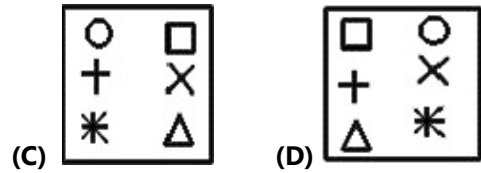
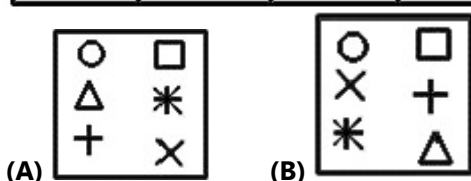
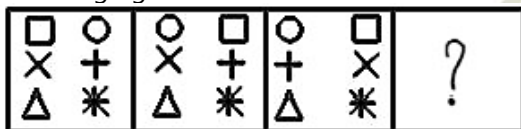
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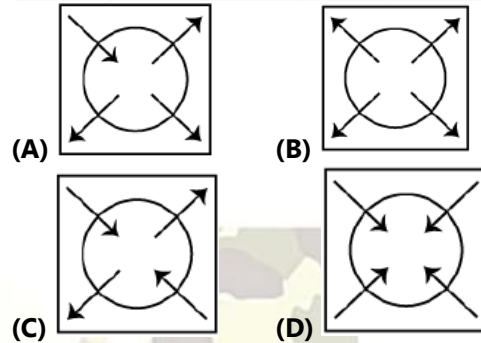
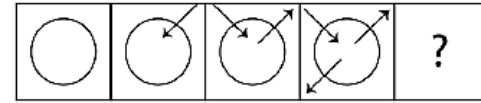
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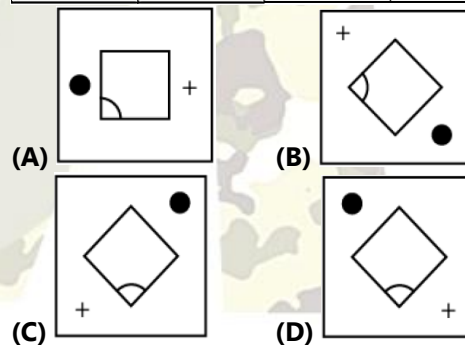
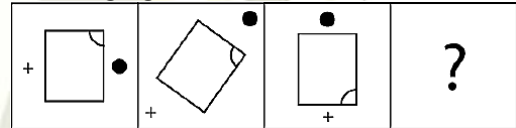
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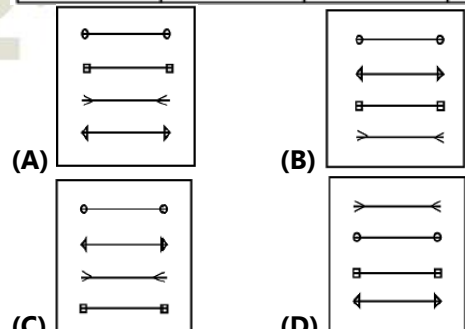
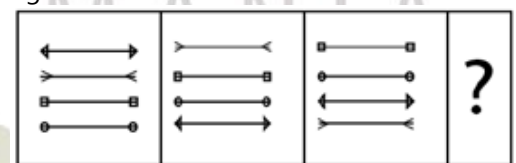
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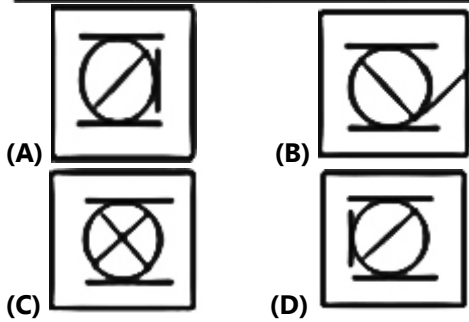
41. Select the figure that will come next in the following figure series.



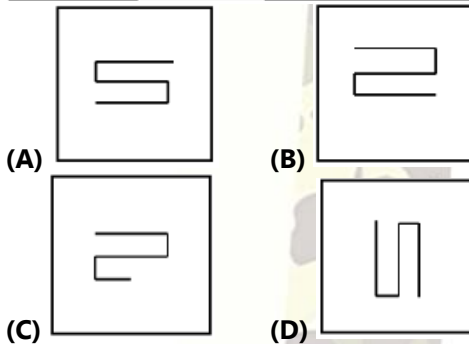
42. Select the option that will come next in the following figure series.



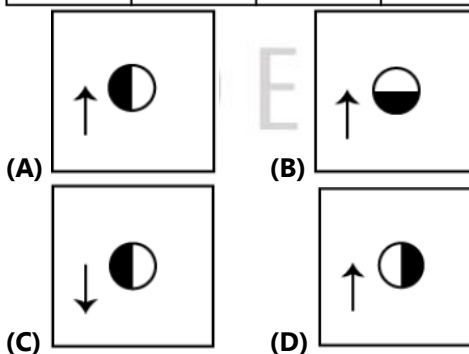
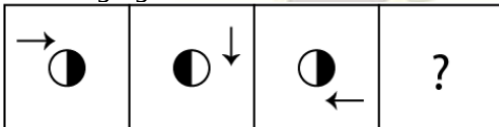
43. Select the figure that will come next in the following figure series.



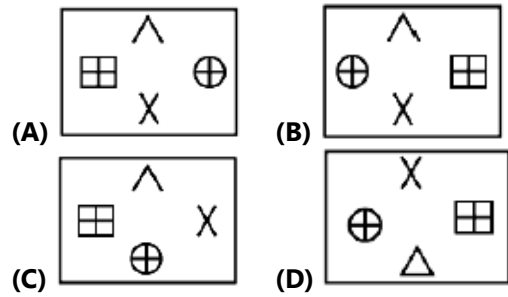
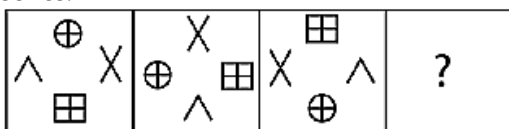
44. Select the figure that will come next in the following series



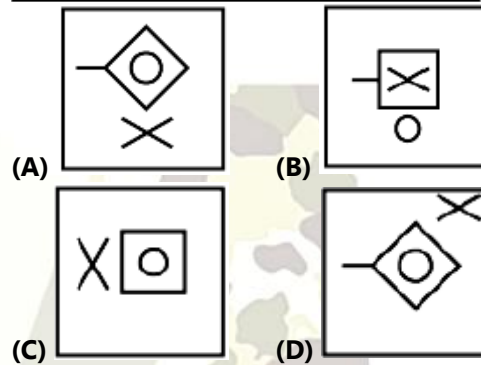
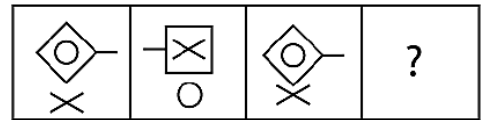
45. Select the figure that will come next in the following figure series.



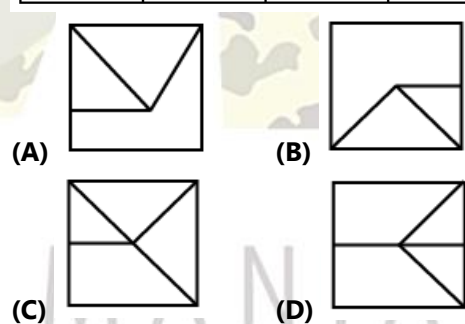
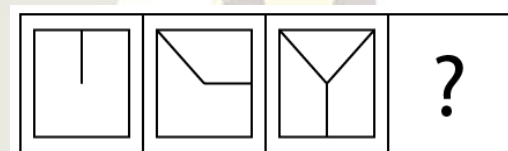
46. Select the option that will come next in the series.



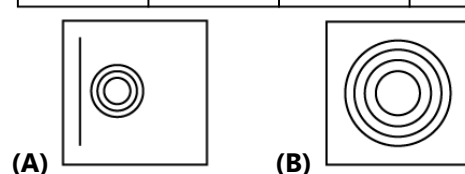
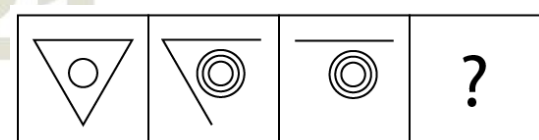
47. Select the option that will come next in the series.

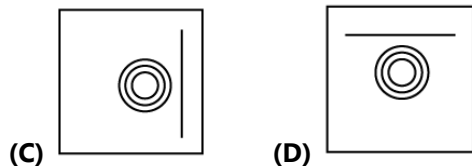


48. Select the option that will come next in the series.

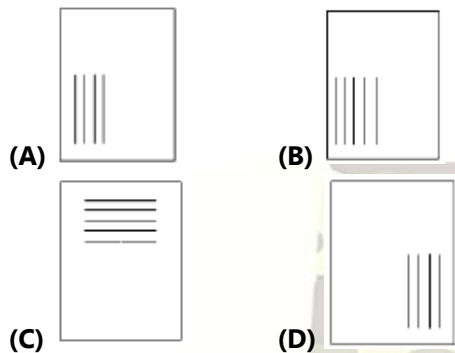
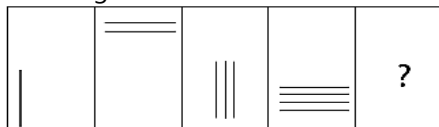


49. Select the option that will come next in the series.





50. Select the figure that will come next in the following series.



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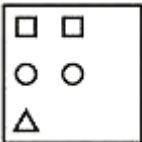


**Image Series (Solution)****1. Solution(D):**

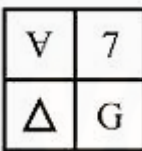
Answer figure in option 'D' will come next in the given series.

**2. Solution(D):**

Answer figure in option 'D' will come next in the given series.

**3. Solution(C):**

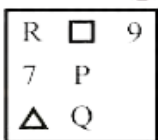
Answer figure in option 'C' will come next in the given series.

**4. Solution(D):**

Answer figure in option (D) will come next in the given series.

**5. Solution(A):**

Answer figure in option 'a' will come next in the given series.

**6. Solution(A):**

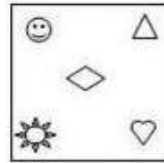
Answer figure in option 'A' will come next in the given series.

**7. Solution(A):**

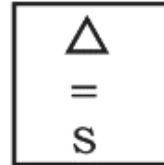
Answer figure in option 'A' will come next in the given series.

**8. Solution(D):**

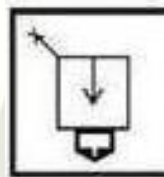
Answer figure in option 'D' will come next in the given series.

**9. Solution(D):**

Answer figure option "d" will come next in the given series.

**10. Solution(D):**

Answer figure in "D" will come next in the given series.

**11. Solution(D):**

Answer figure in option "D" will come next in the given series.

**12. Solution(D):**

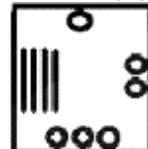
Answer figure in option "D" will come next in the given series.

**13. Solution(D):**

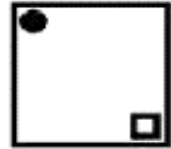
Answer figure in option 'd' will come next in the given series.

**14. Solution(A):**

Answer figure in option 'A' will come next in the given series.

**15. Solution(A):**

16. Answer figure in option 'A' will come next in the given series.



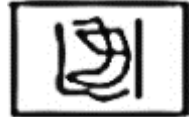
**Solution(A):**

17. Answer figure in option 'A' will come next in the given series.



**Solution(A):**

18. **Solution(C):**



19. Answer figure in option 'C' will come next in the given series.



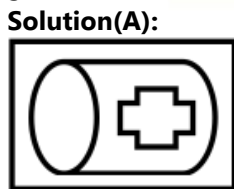
**Solution(C):**

20. Answer figure in option 'C' will come next in the given series.



**Solution(D):**

21. Answer figure in option 'D' will come next in the given series.



**Solution(A):**

22. Answer figure in option 'A' will come next in the given series.



**Solution(D):**

23. Answer figure in option "D" will come next in the given series.



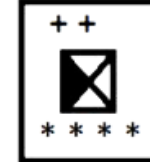
**Solution(A):**

24. Answer figure in Option "A" will come next in the given series.



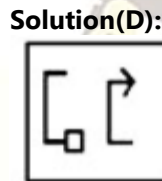
**Solution(D):**

25. Answer figure in option "D" will come next in the given series.



**Solution(B):**

26. Answer figure in Option "b" will come next in the given series.



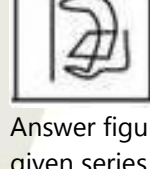
**Solution(D):**

27. Answer figure in option "D" will come next in the given series.



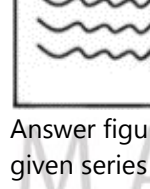
**Solution(D):**

28. Answer figure in option 'D' will come next in the given series.



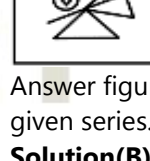
**Solution(C):**

29. Answer figure in option 'C' will come next in the given series.



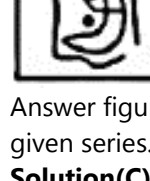
**Solution(B):**

30. Answer figure in option 'B' will come next in the given series.



**Solution(B):**

31. Answer figure in option 'B' will come next in the given series.



**Solution(C):**



Answer figure in option 'c' will come next in the given series.

32. **Answer: (B)**

The pattern followed here is:

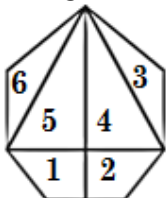
1st figure → 3 vertices and 2 parts

2nd figure → 4 vertices and 3 parts

3rd figure → 5 vertices and 4 parts

4th figure → 6 vertices and 5 parts

5th figure → 7 vertices and 6 parts and so on.



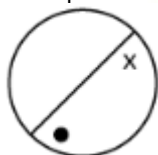
Hence, the correct answer is figure in option 2.

33. **Answer: (A)**

The pattern followed here is:

Figure in the first odd place is rotated  $90^\circ$  anticlockwise to obtain the figure in the next odd place and so on.

Similarly, figure in the first even place is rotated  $90^\circ$  anticlockwise to obtain the figure in the next even place and so on.

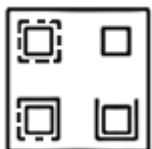


Hence, the correct answer is figure in option

34. **Answer: (D)**

The pattern followed here is:

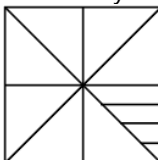
5 segments are being added anticlockwise to obtain the next figure.



Hence, the correct answer is figure in option 4.

35. **Answer: (A)**

The figure rotates in anticlockwise direction such that the striped part is alternately moving one and two steps. The stripes are alternately horizontal and vertical.



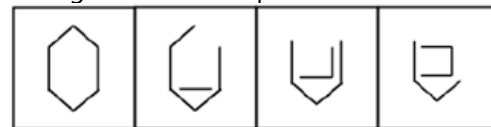
Hence, the correct answer is figure 4.

36. **Answer: (A)**

In the given series,

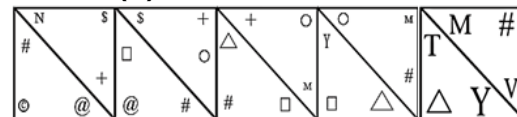
Number of segments of the outer figure reduces by one in each step,

Simultaneously, one segment is introduced inside the figure in each step.



Hence, figure 1 is the correct answer.

37. **Answer: (D)**



First to second: ① is replaced by theta and theta is replaced by # in the lower triangle; N is replaced by \$ (element in the upper right corner of the square) in the upper triangle

Second to third: theta is replaced by # and # is replaced by square in the lower triangle; \$ is replaced by + in the upper triangle

Third to fourth: # is replaced by square and square is replaced by triangle in the lower triangle; + is replaced by O in the upper triangle.

Similarly,

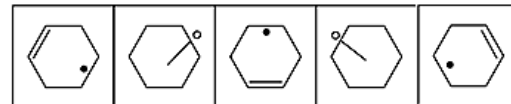
Fourth to fifth: square will be replaced by triangle and triangle will be replaced by Y in the lower triangle; O will be replaced by M in the upper triangle.

Hence, the figure in option 4 is the correct answer.

38. **Answer: (B)**

The pattern followed here is:

The figure in the first odd place is rotated  $120^\circ$  anticlockwise to obtain the figure in the next odd place. We repeat the same step with the figure in the even place.



Hence, the correct answer is 'figure in

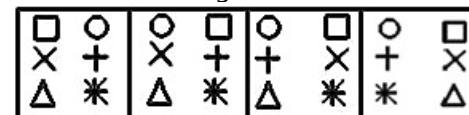
39. **Answer: (C)**

The pattern followed here is:

Second figure: Interchange symbols in the first row of the first figure

Third figure: Interchange symbols in the second row of the second figure

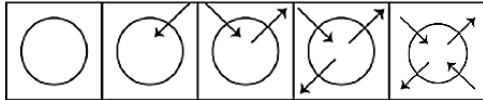
Fourth figure: Interchange symbols in the third row of the third figure



Hence, the correct answer is the figure in option 3.

40. **Answer: (C)**

In the given series of figures, arrow is added into the circle, inside or outside alternately in the anti-clockwise direction.



Hence, figure 3 is the correct answer.

41. **Answer: (D)**

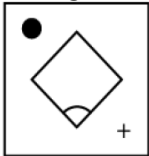
In the given series, ' + ' and ' • ' are moving in anticlockwise direction ' ζ ' is moving in clockwise direction.

→ In the first figure, ' + ' is facing west and in second figure it is facing south – west, in the third figure it is facing south and in the fourth figure it will face south-east.

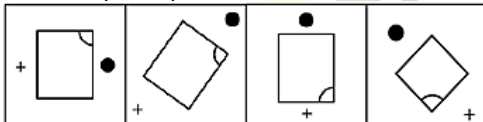
→ In the first figure, ' • ' is facing east and in second figure it is facing north – east, in the third figure it is facing north and in the fourth figure it will face north- west.

→ In the first figure, ' ζ ' is facing north-east and in second figure it is facing east, in the third figure it is facing south – east and in the fourth figure it will face South.

The figure which will come next is



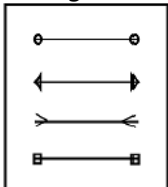
The complete pattern is,



Hence, option 4 is the correct answer.

42. **Answer: (C)**

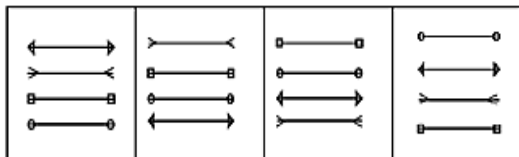
The figure that will come next in the given series is



The given lines in the figure are moving a position backward.

Arrow, which was on top in the 1st image, goes to bottom in the 2nd image.

And so on.



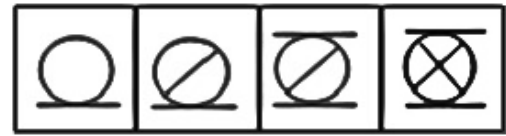
Hence, option 3 is the correct answer.

43. **Answer: (C)**

The pattern followed here is:

No. of segments increases by 1 with every next figure.

Alternatively, segment is added as a tangent or as a chord.



Hence, the correct answer is 'figure 3'.

44. **Answer: (B)**

The figure is rotating in a clockwise direction. In each step a part of the segment shortens.



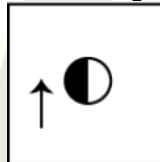
Hence, figure 2 is the correct answer.

45. **Answer: (A)**

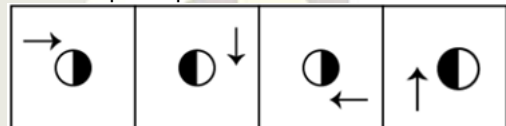
In the given series,

The symbol ' → ' is facing towards East in the first image, it is facing South in the second image, it is facing West in the third image and it will face North in the fourth image.

Half part of the circle is shaded alternate sides. The next figure which will complete the pattern is



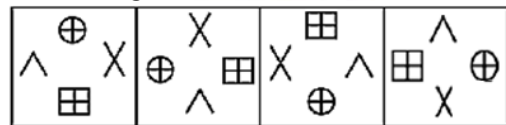
The complete pattern is,



Hence, option 1 is the correct answer.

46. **Answer: (A)**

The objects inside the figure given in question are rotating in anti-clockwise direction.



Hence, option 1 is the correct answer.

47. **Answer: (B)**

The answer will be same as the 2nd figure of the given question figure which resembles to option 2 as 1st and 3rd images in the question figure is same.

Hence, 'option 2' is the correct answer.

48. **Answer: (C)**

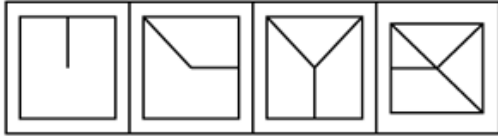
In the given series, the number of sides has been increasing by one in every figure.

The figure which will come next in the series is,



The complete pattern is,





Hence, option 3 is the correct answer.

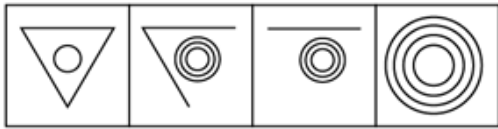
49. **Answer: (B)**

The figure which will come next in the series is



The number of sides of the triangle keeps on decreasing and the circles are increasing.

The complete pattern is,



Hence, option 2 is the correct answer.

50. **Answer: (B)**

The pattern followed is:

Change in the number of lines

In the first figure there is one line

In the second figure there are two lines

In the third figure there are three lines

In the fourth figure there are four lines

Similarly,

In the fifth figure there will be five lines

Hence, option 2 is correct.

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