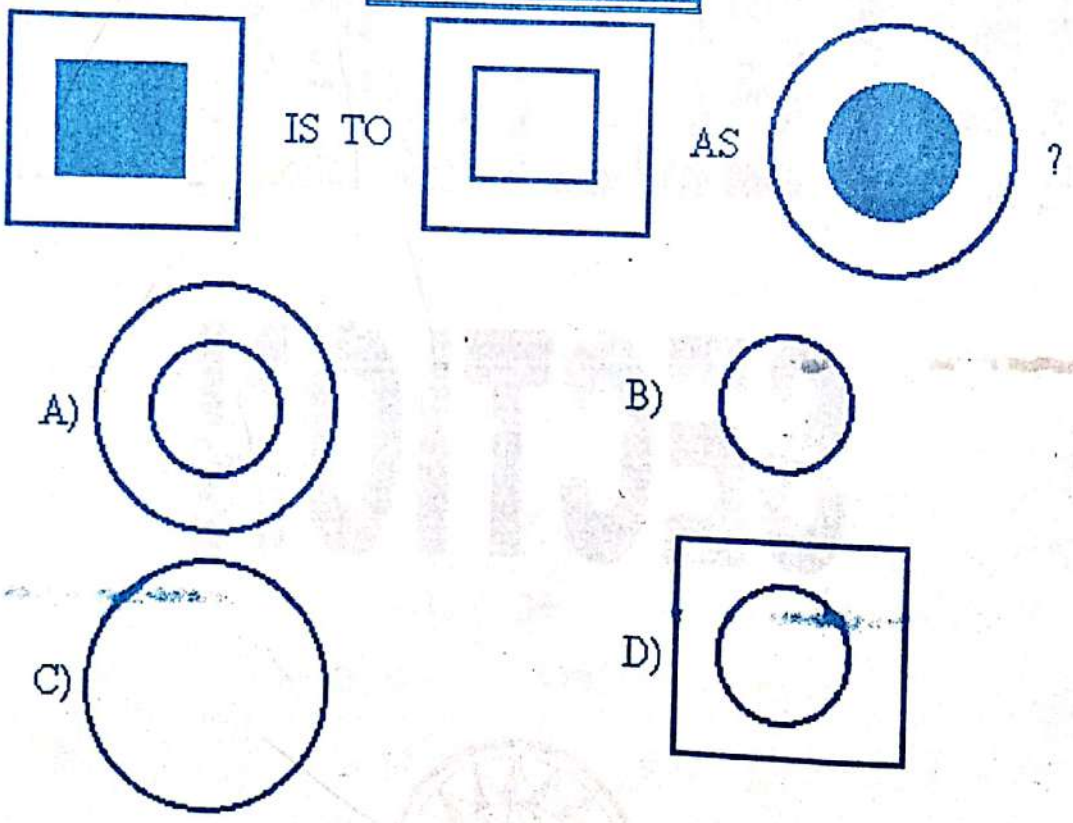
NON-VERBAL INTELLIGENCE SECTION

NON-VERBAL SIMPLE TEST

Most of the intelligence tests depend upon the language as a medium and include task presented in verbal terms. However useful these tasks may be, they would tend to favour those who are well versed with the language used as the medium. Therefore, those candidates who have studied in good institutions may enjoy an advantage over the other. In order to neutralize this factor, and at same time ensure equal opportunity to all the participants, Non-Verbal (Visual analogy) test have been developed. These tests do not require any proficiency in the language to solve the test problems.

In Pakistan Air Force, there are approximately 25 Non verbal simple questions in the test. The purpose of this test is the same as in verbal intelligence tests. In order to tackle this test successfully, the candidates are advised to follow the line of approach as explained in the verbal Intelligence Tests.

EXAMPLE 1

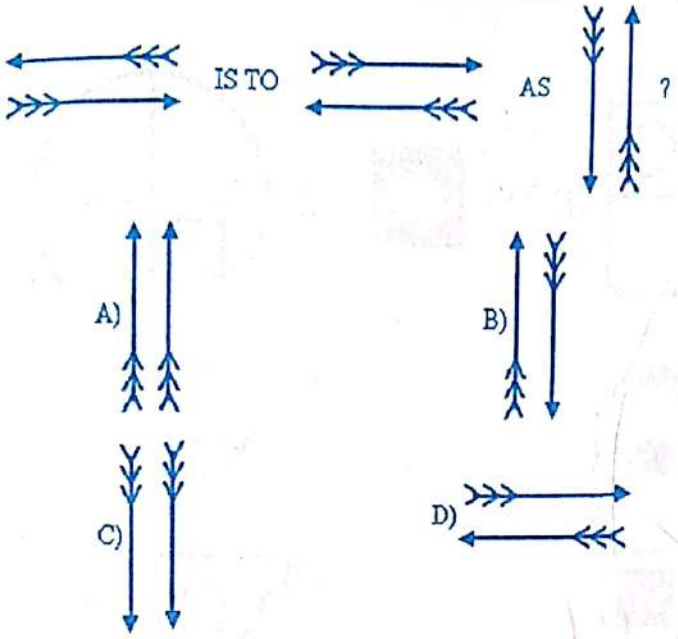


Answer:

The shape in the middle has changed from shaded to unshaded so you will do the same for the answer so answer is choice A.

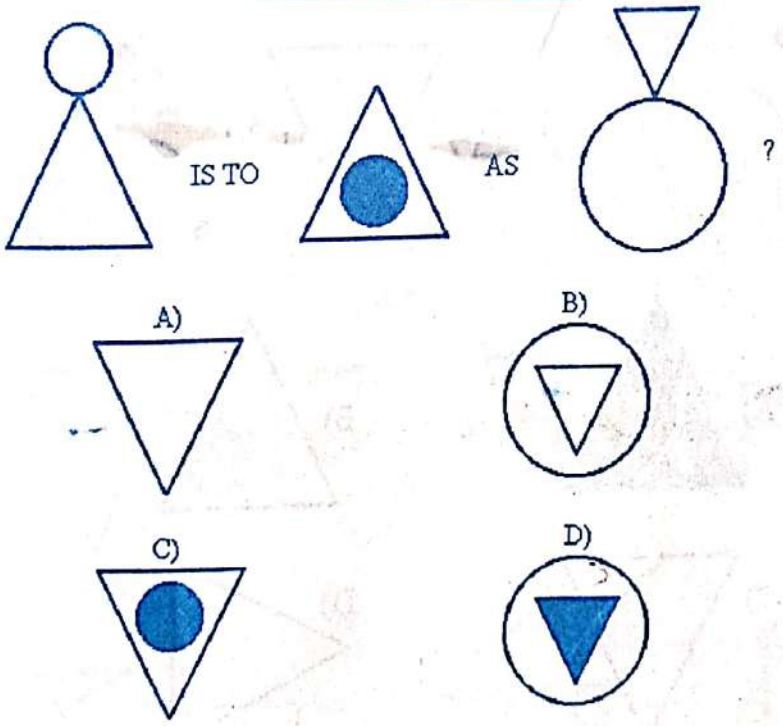
NOTE: PAF has changed the way of testing. Now your exam will be computer based but the pattern of the test is still the same.

EXAMPLE 2



Answer :
In the first combination the arrows direction are reversed so, if we reverse the arrows direction for the second combination then correct answer choice is B.

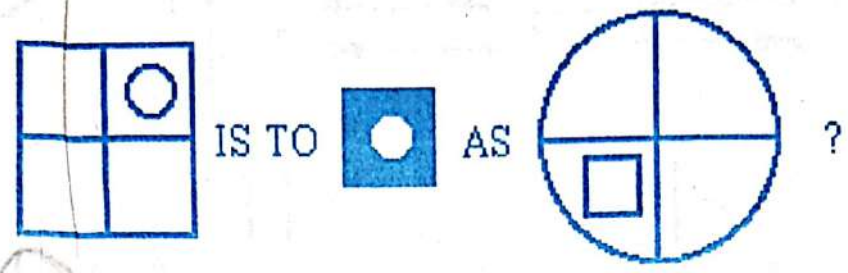
EXAMPLE 3



Answer:
In the first combination the circle is shaded and goes in the middle so in the second combination the correct choice will be D.

NON-VERBAL SIMPLE TEST 1

1)



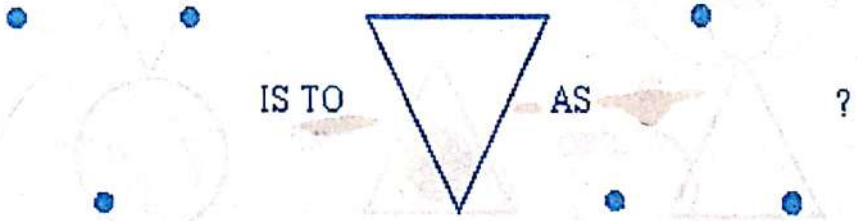
A) 

B) 

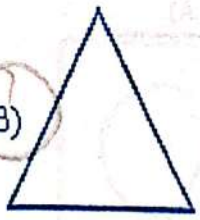
C) 

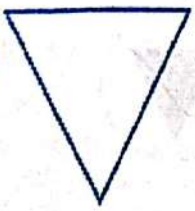
D) 

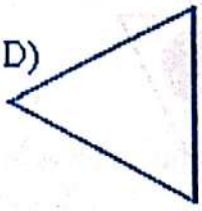
2)



A) 

B) 

C) 

D) 

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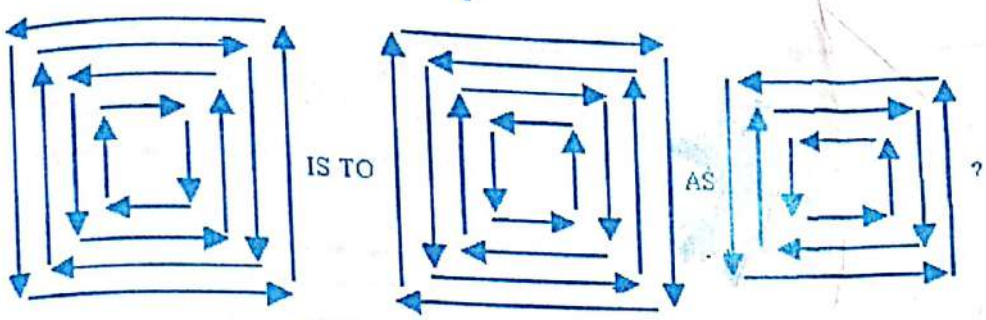

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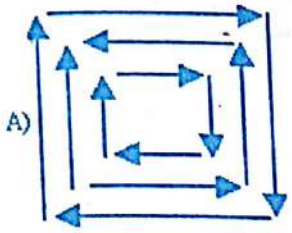

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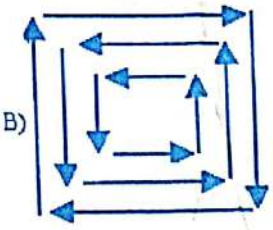

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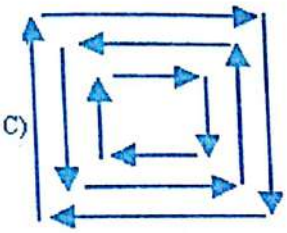

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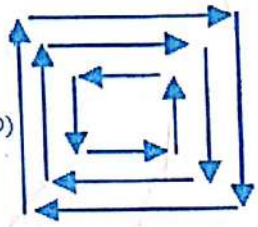

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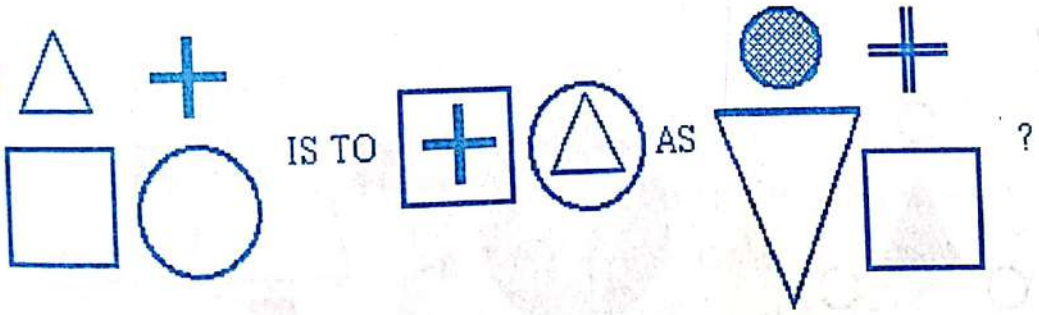

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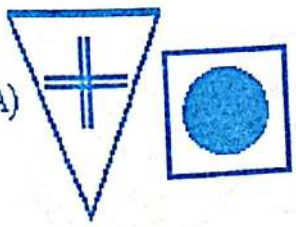

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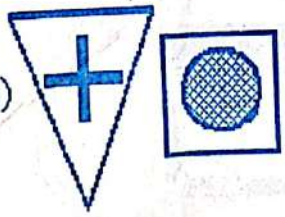

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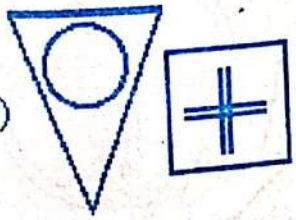

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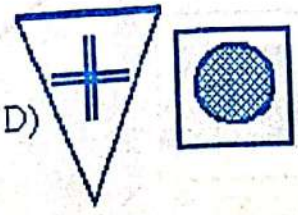

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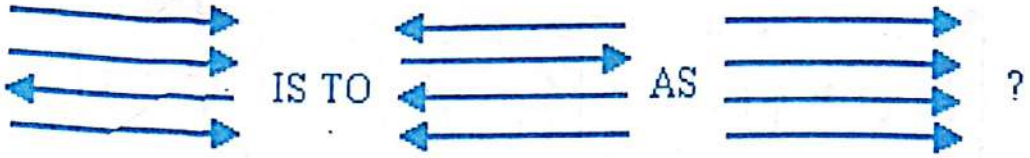
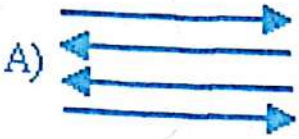


A)



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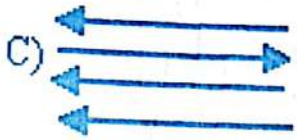
C)



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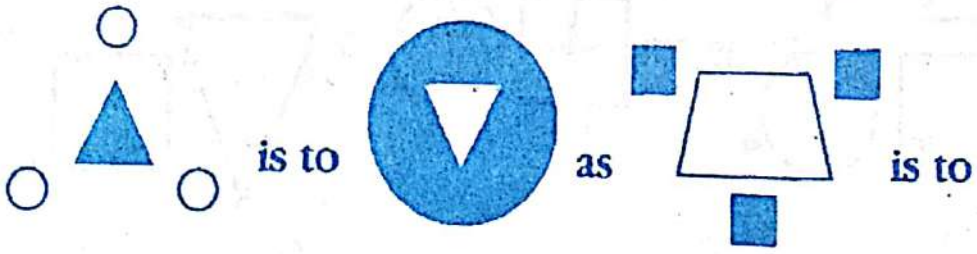

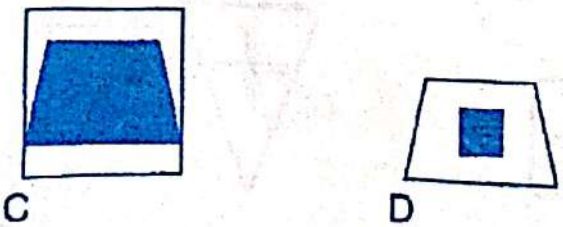

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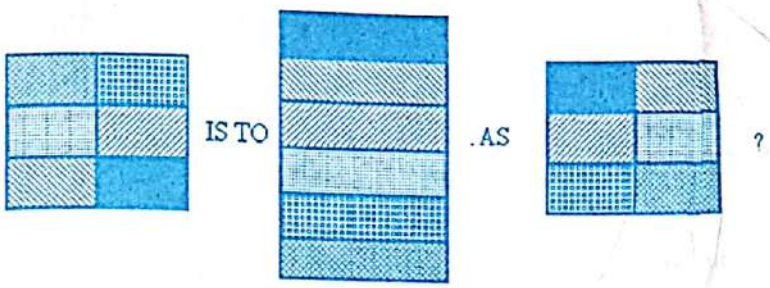

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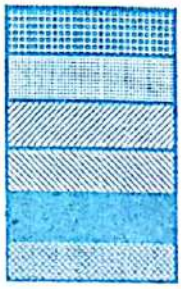

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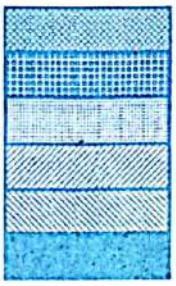

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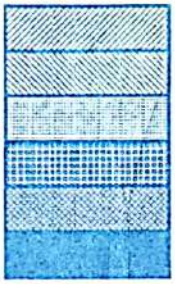
D)



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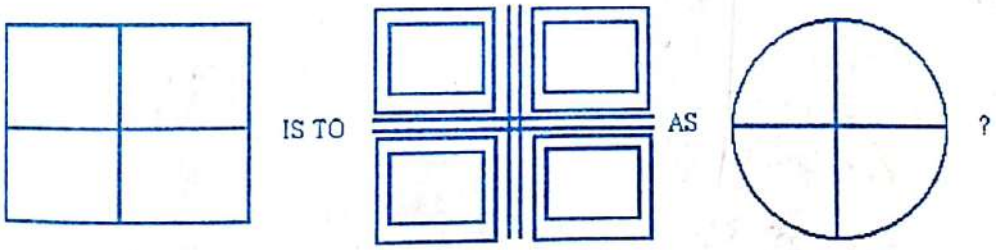

A)

B)

C)

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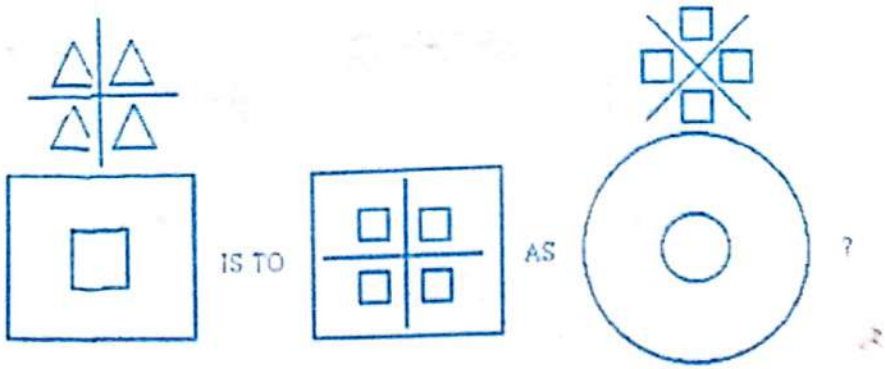
9)



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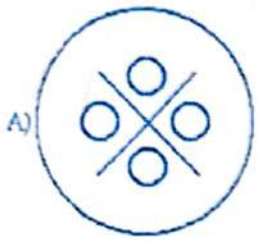

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C)

D)

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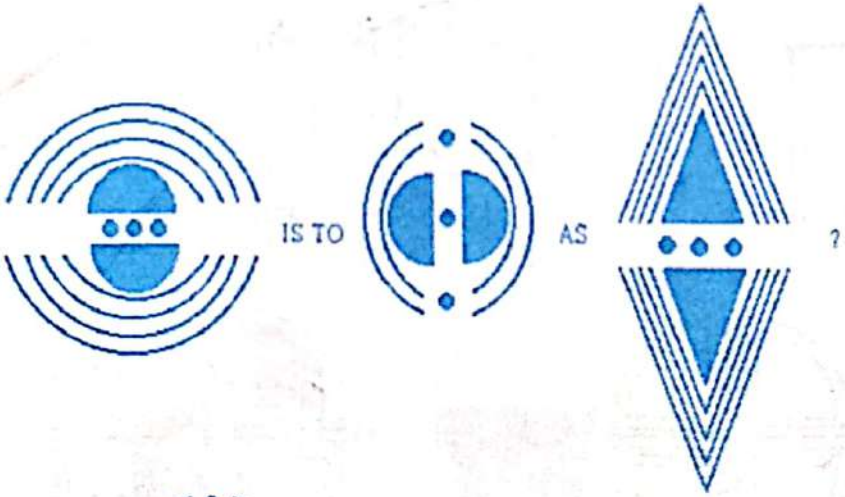


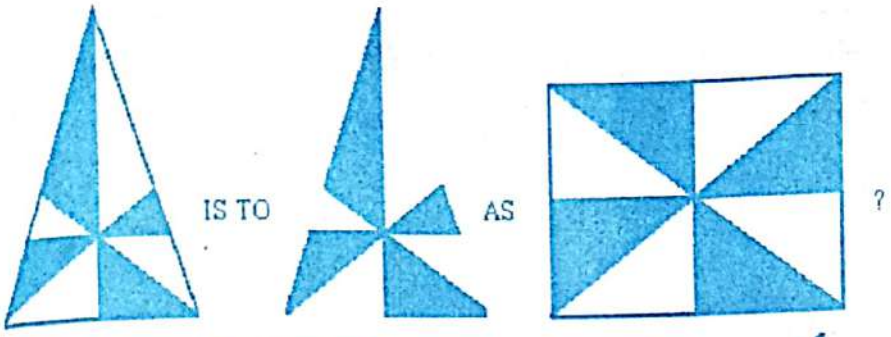
A)

B)

C)

D)

11)



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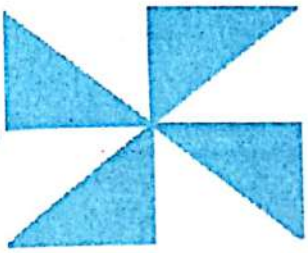

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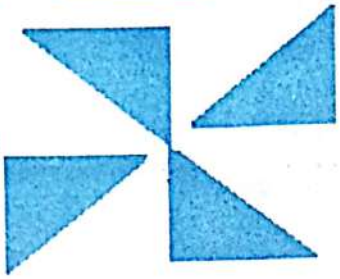

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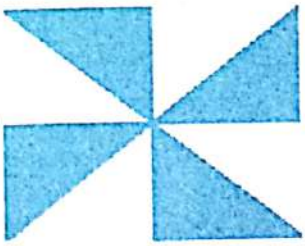

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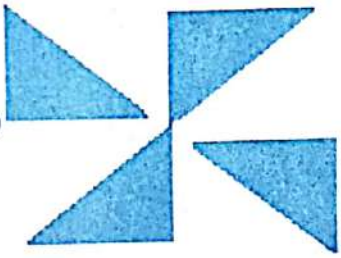

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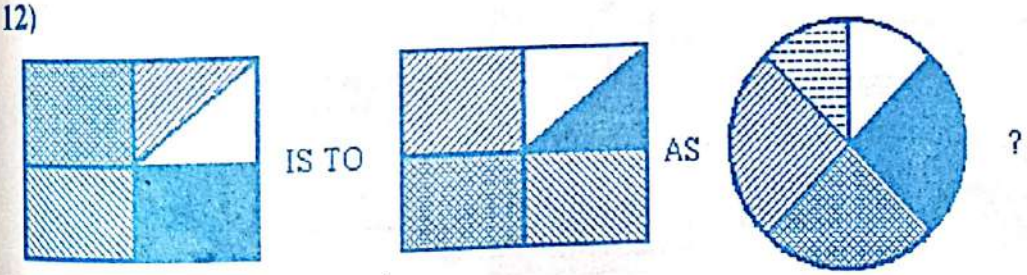

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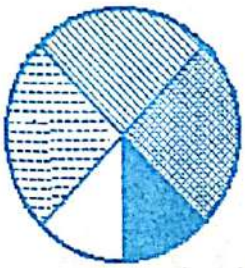

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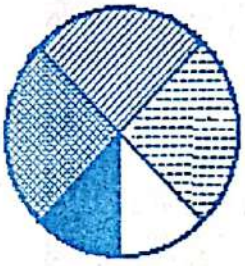

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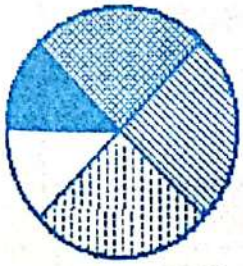

D)

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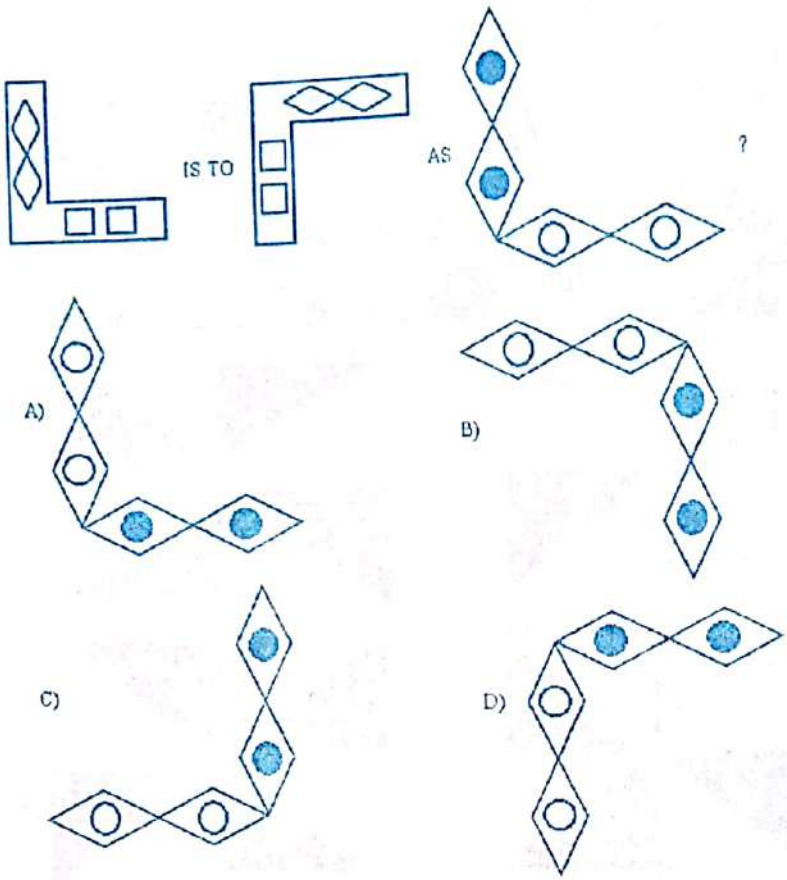

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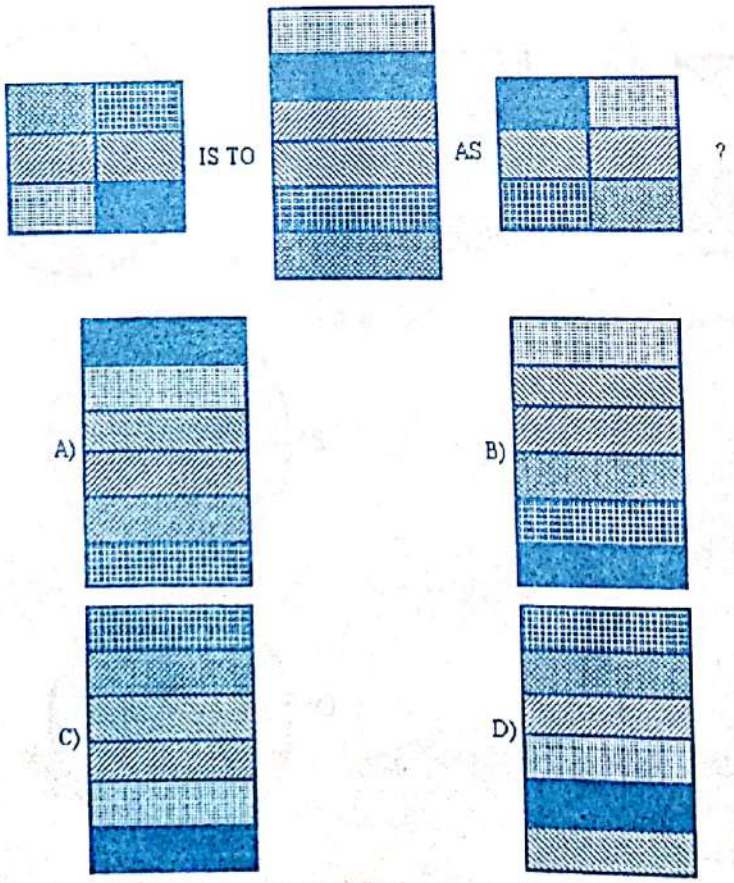

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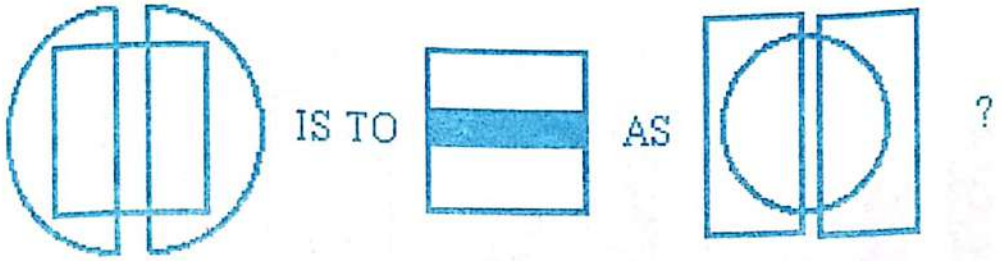


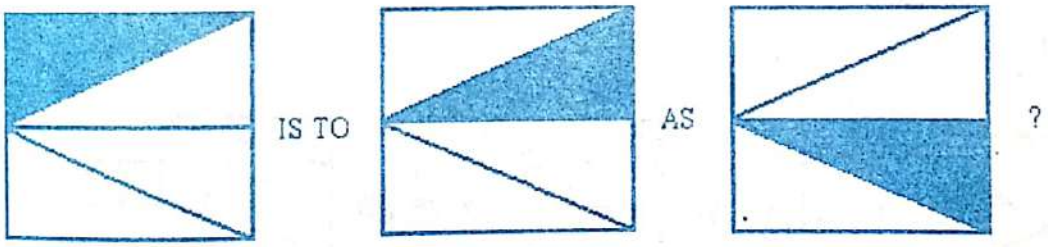
A)

B)

C)

D)

16)



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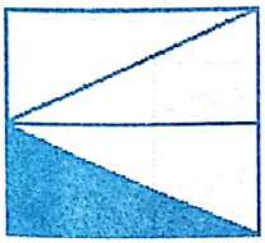

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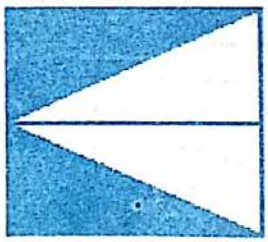

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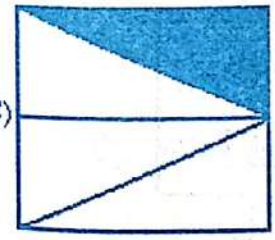
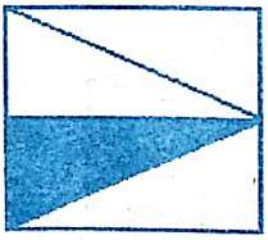


D)



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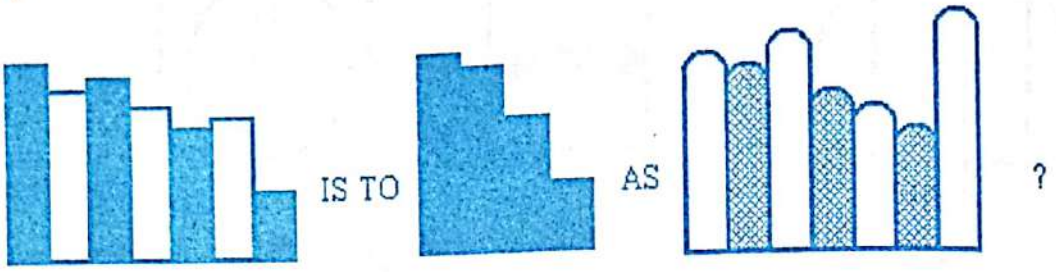
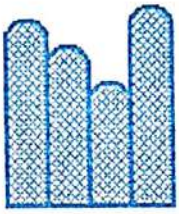


A)

B)

C)

D)



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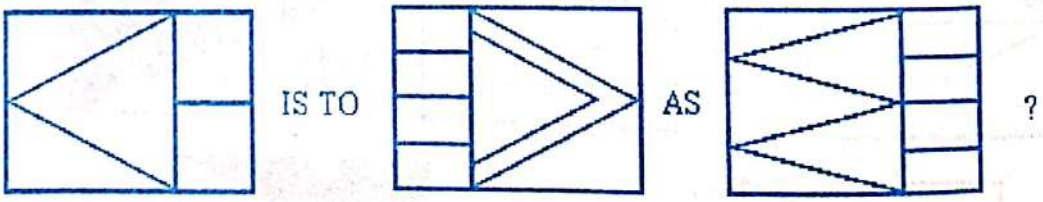

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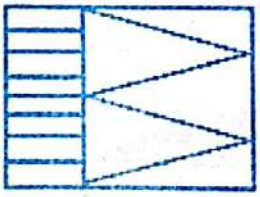

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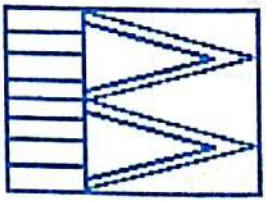

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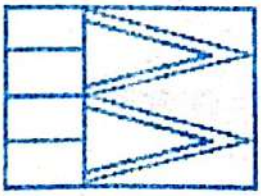

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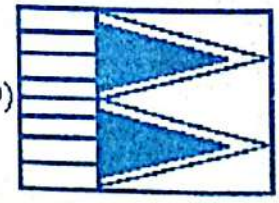

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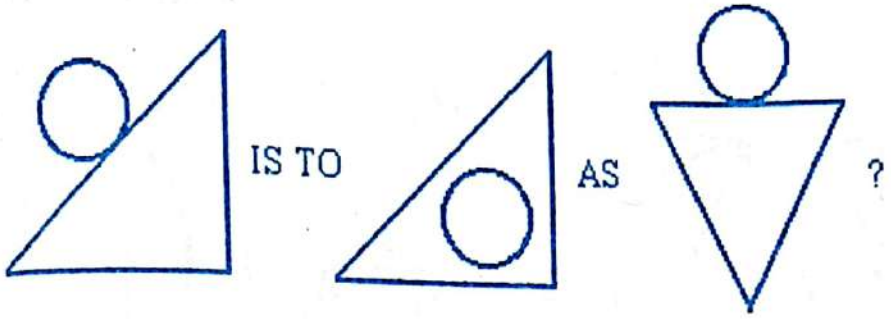
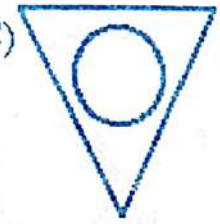


A)

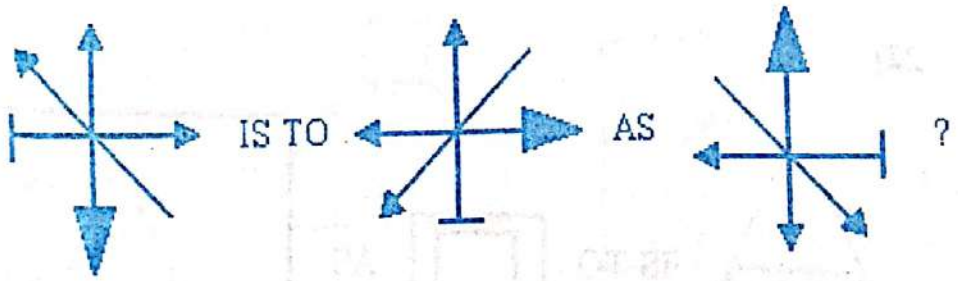
B)

C)

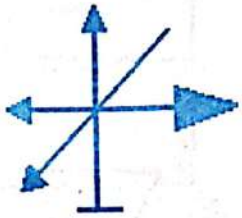


D)

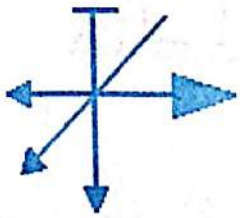
20)



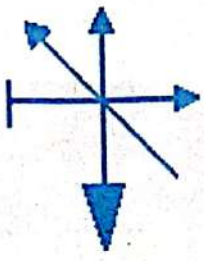
A)



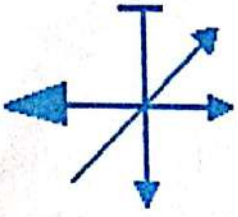
B)



C)

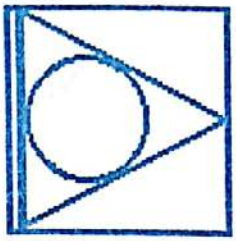


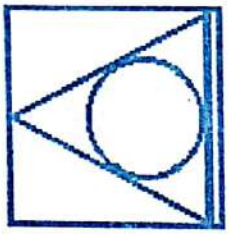
D)



21)

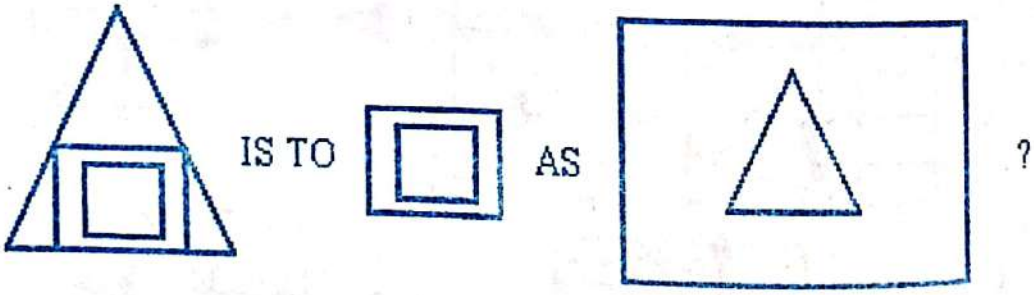
A)


B)


C)


D)


22)



A)

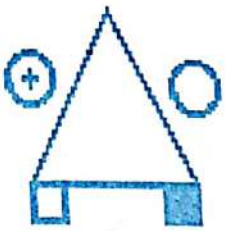

B)


C)


D)


23)

A)



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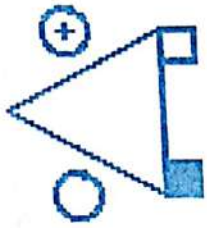
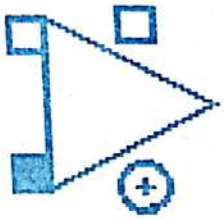
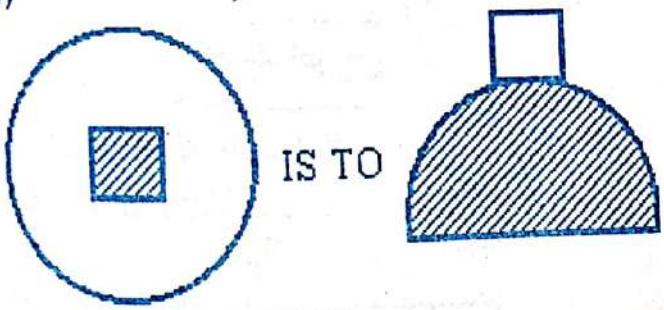


C)



D)

24)



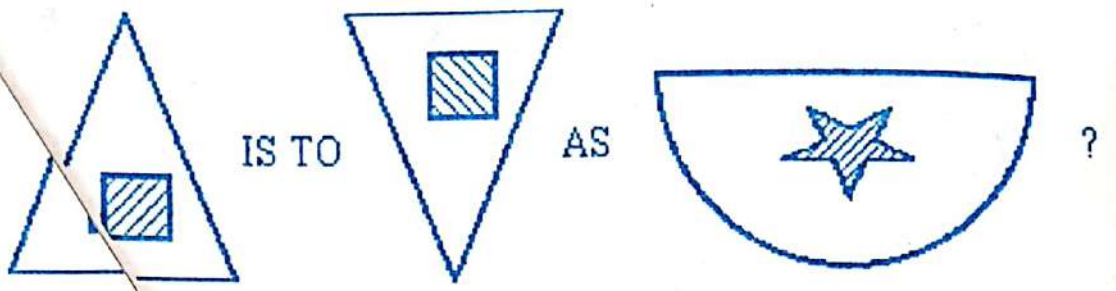
A)

B)

C)

D)

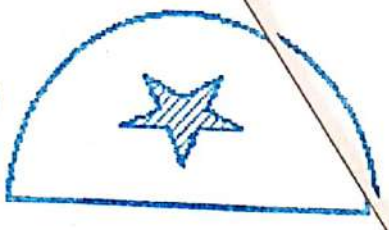
25)



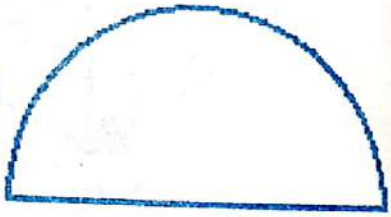
A)

B)

C)



D)



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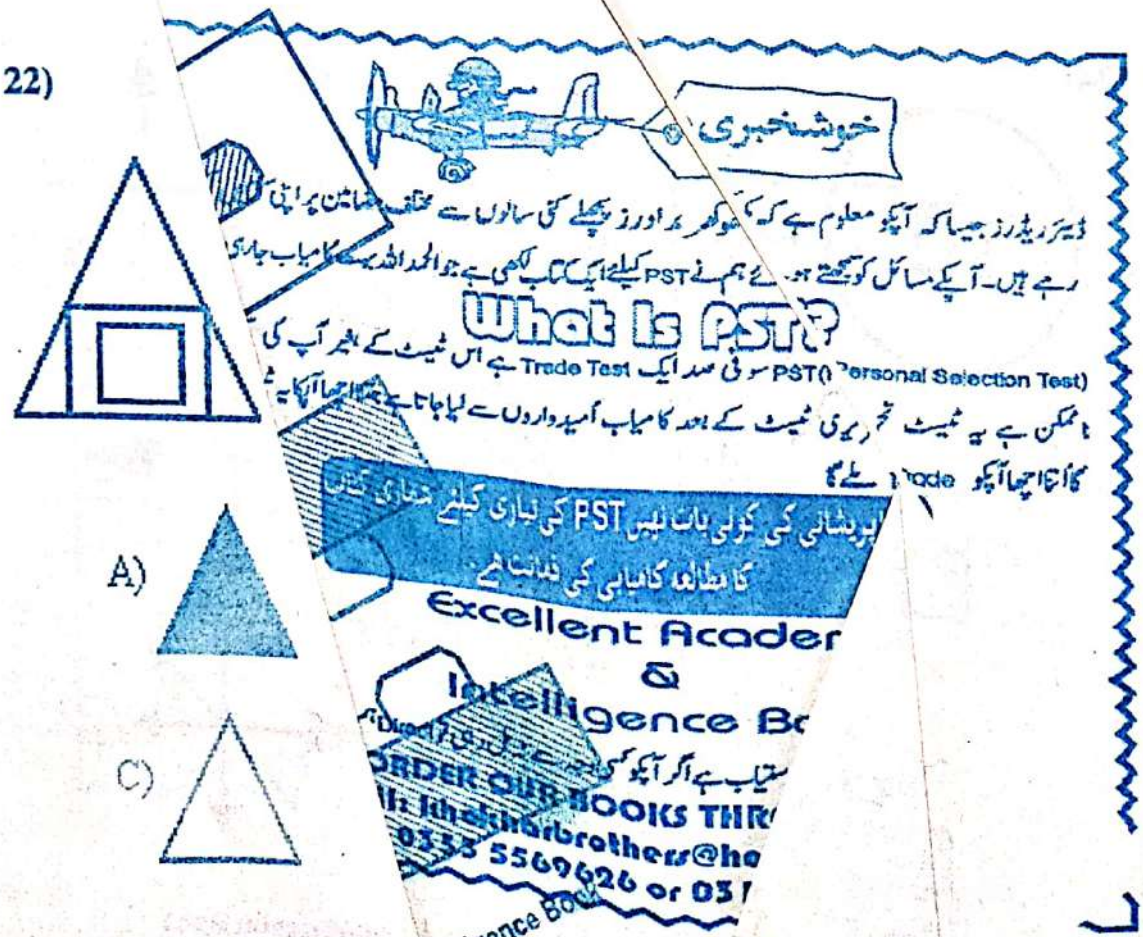
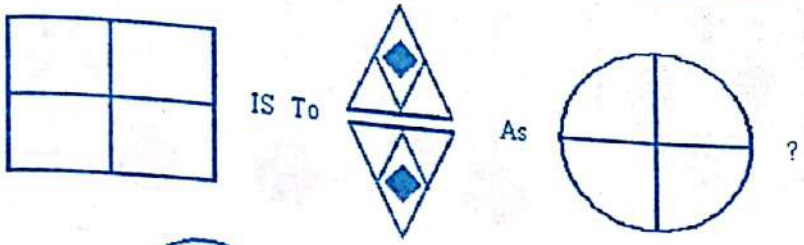


A)

C)

NON-VERBAL SIMPLE TEST 2

1)



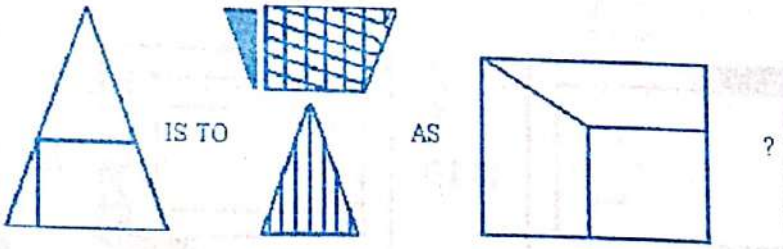
A)

B)

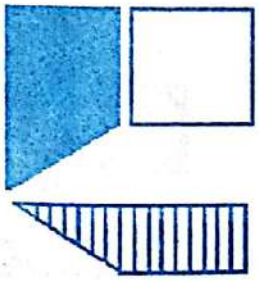
C)

D)

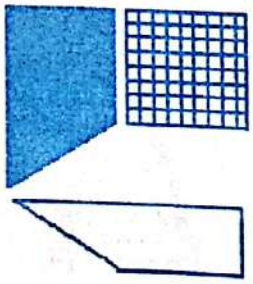
2)



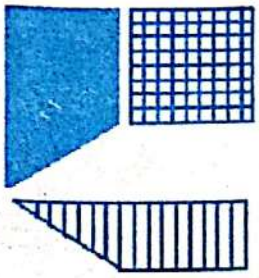
A)



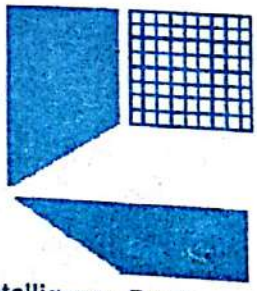
B)



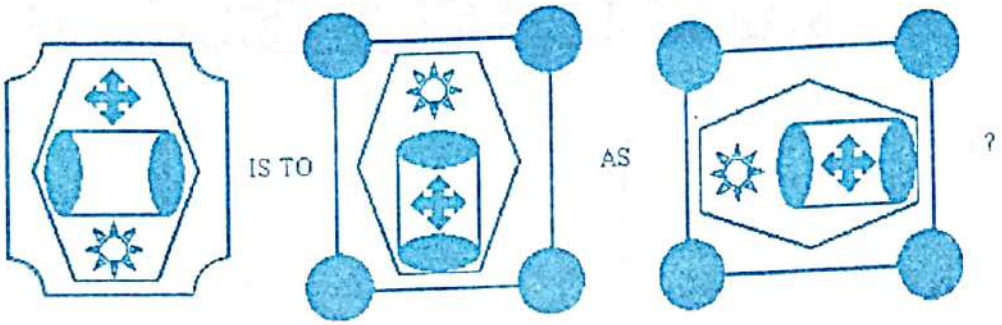
C)



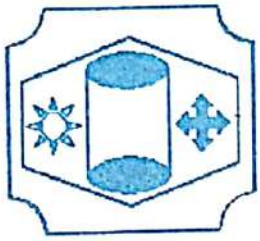
D)



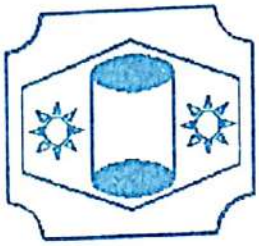
3)



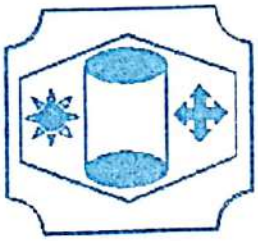
A)



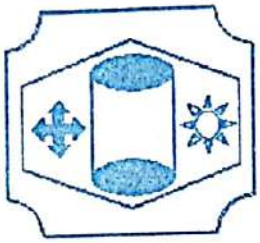
B)



C)



D)



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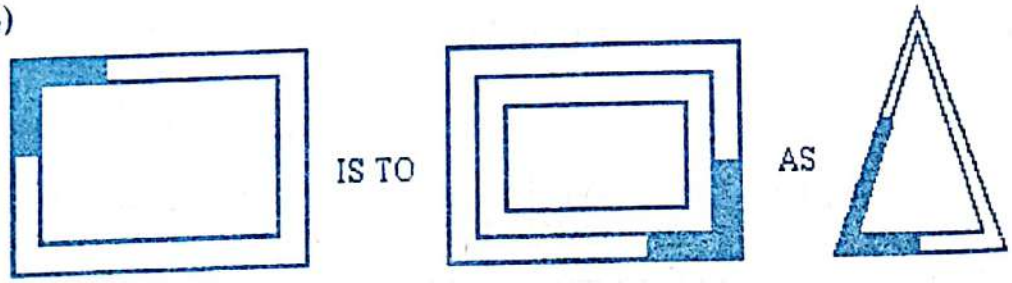
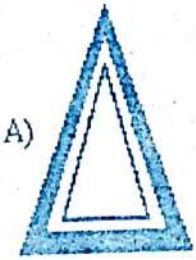


A)



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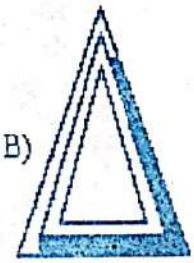
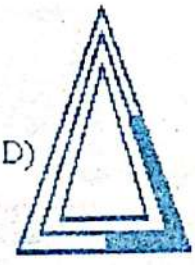


C)

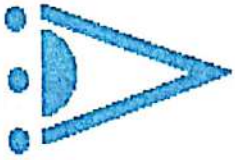
D)



5)

A)

B)



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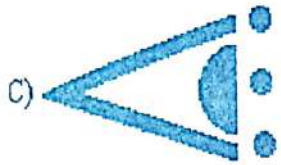
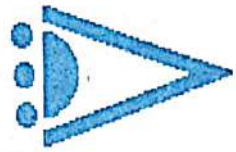


D)



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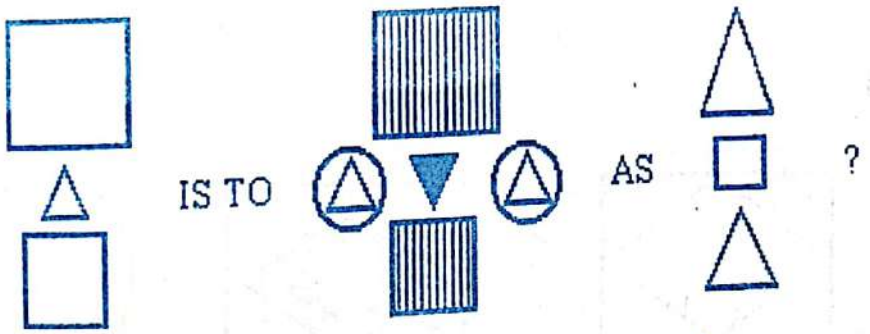
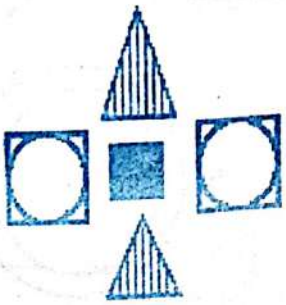
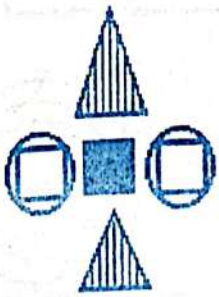


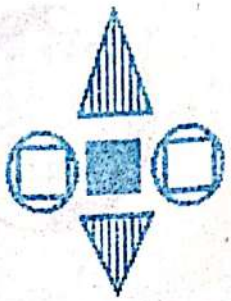
A)



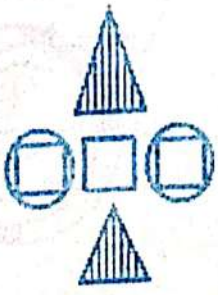
B)



C)



D)



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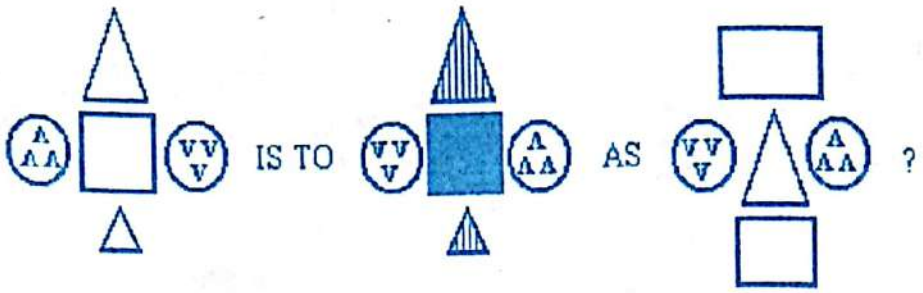

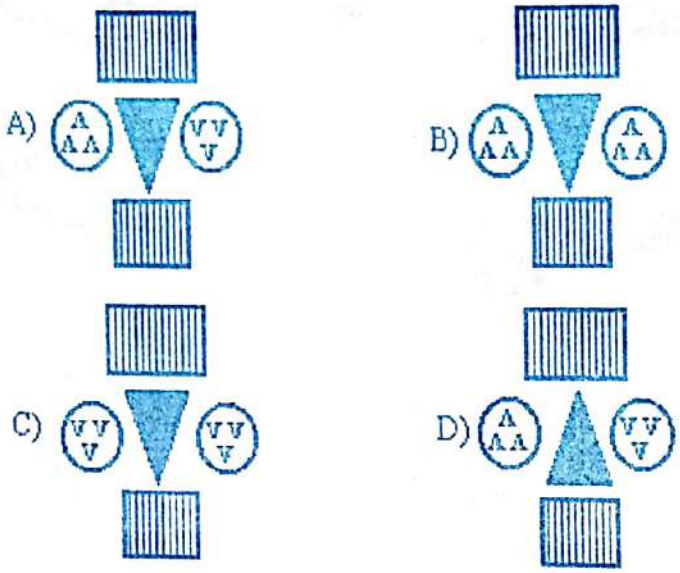

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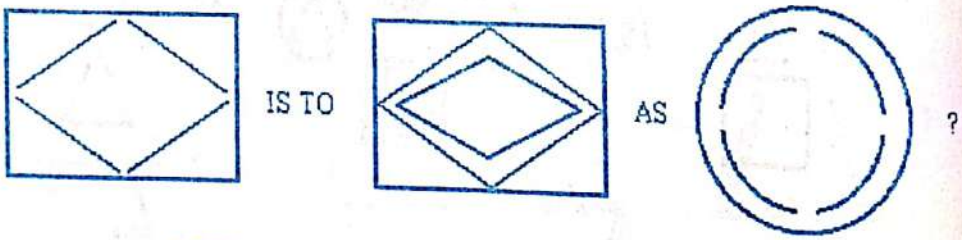

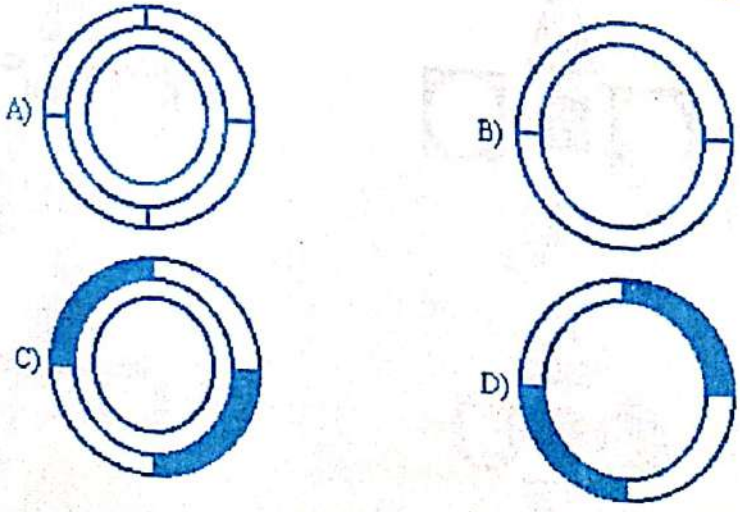

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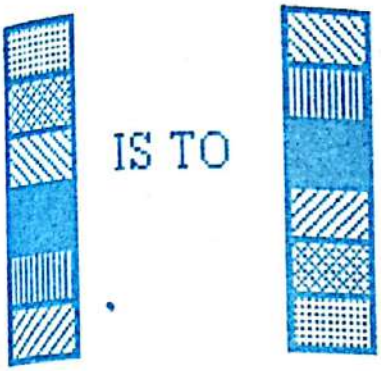
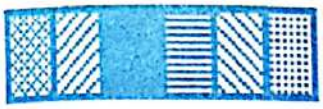


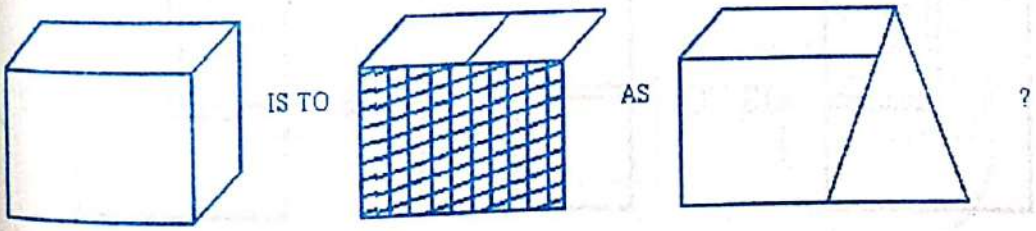
A) 

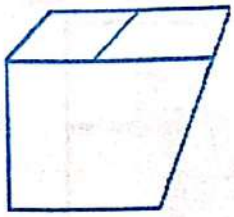
B) 

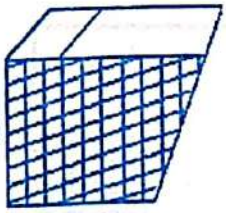
C) 

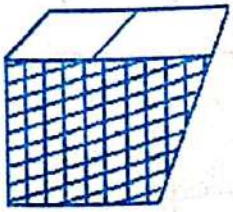
D) 

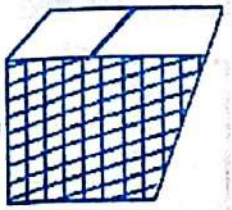
10)



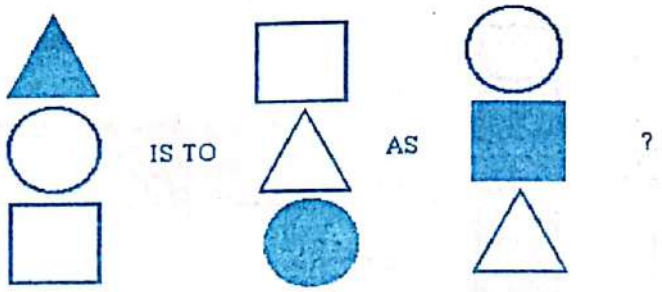
A) 

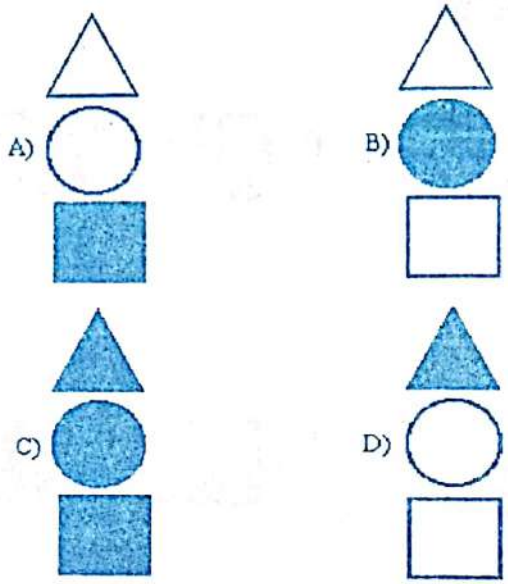
B) 

C) 

D) 

11)





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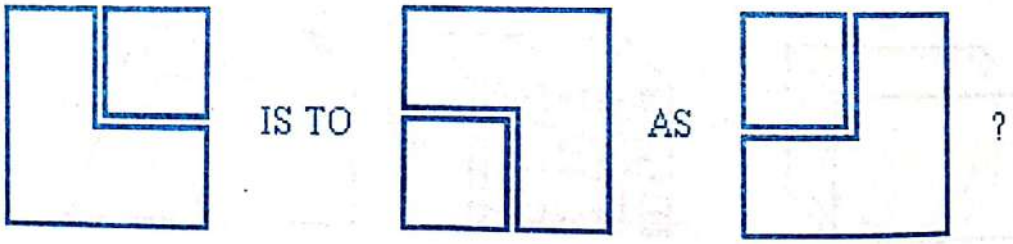
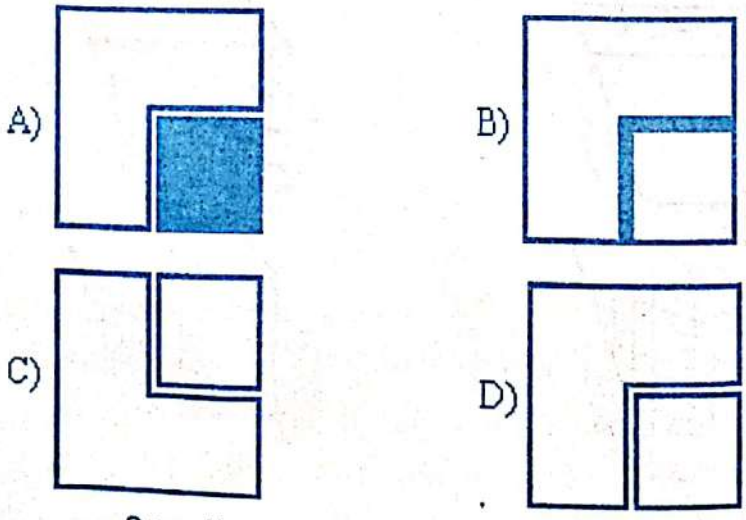
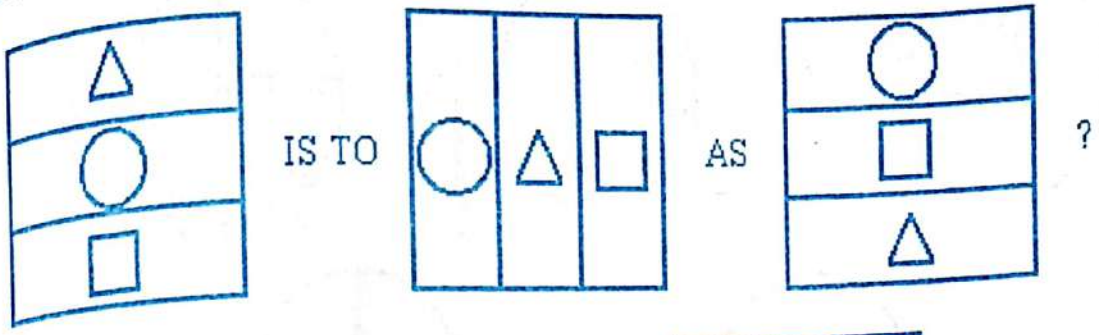
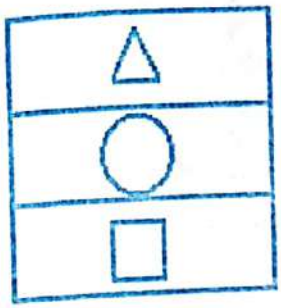




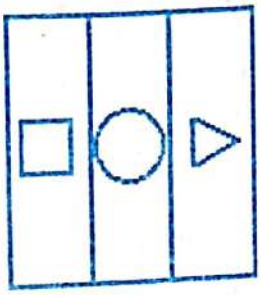
13)



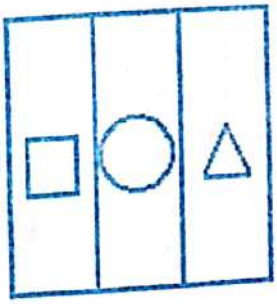
A)



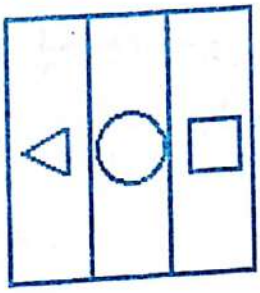
B)



C)



D)



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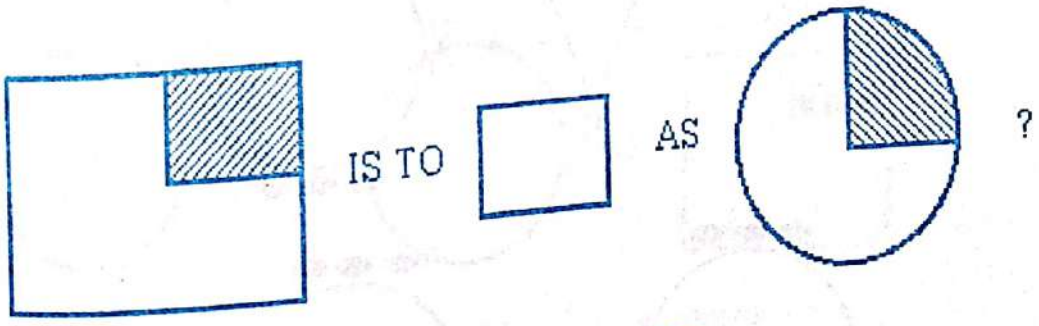
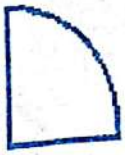


A)

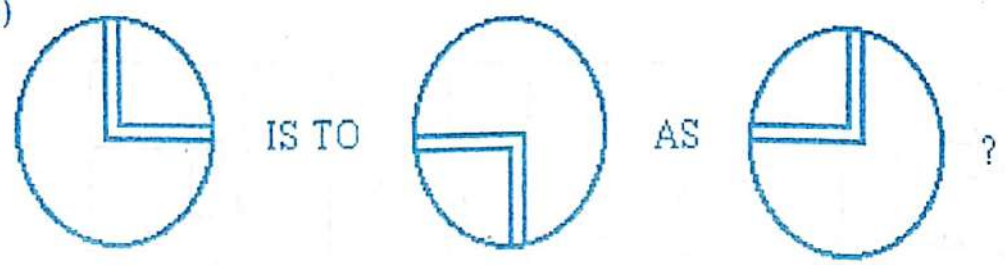
B)



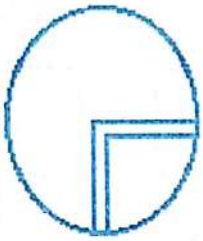
C)

D)

15)



A)

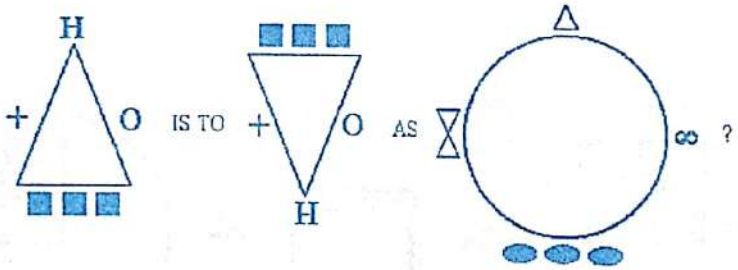


B)

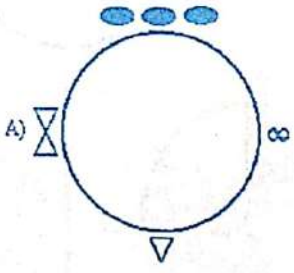
C)

D)

16)



A)



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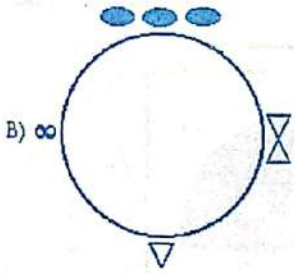

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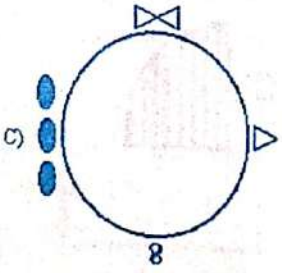

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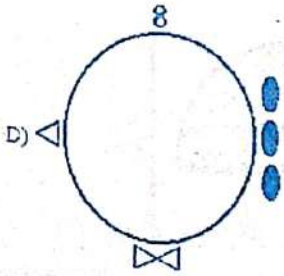

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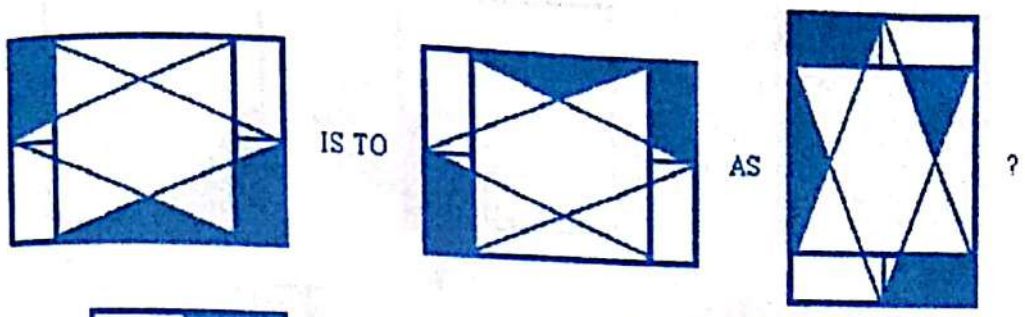


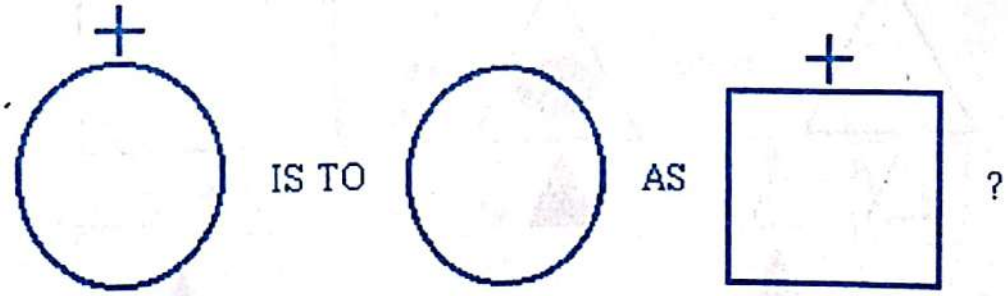
A)

B)

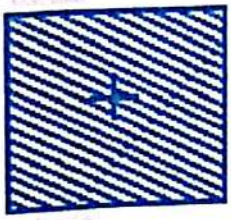
C)

D)

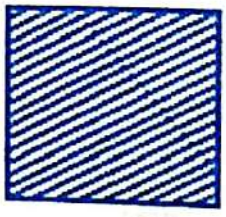
18)



A)

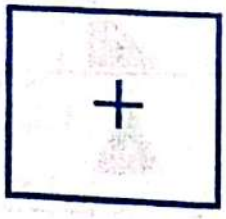


B)



C)

D)



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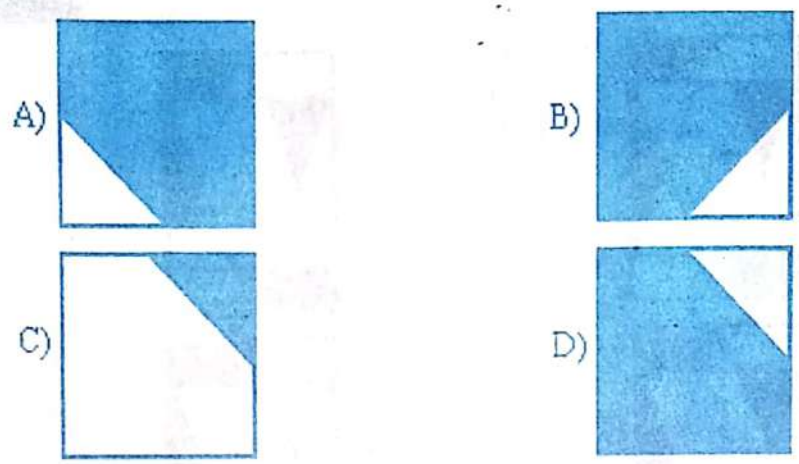

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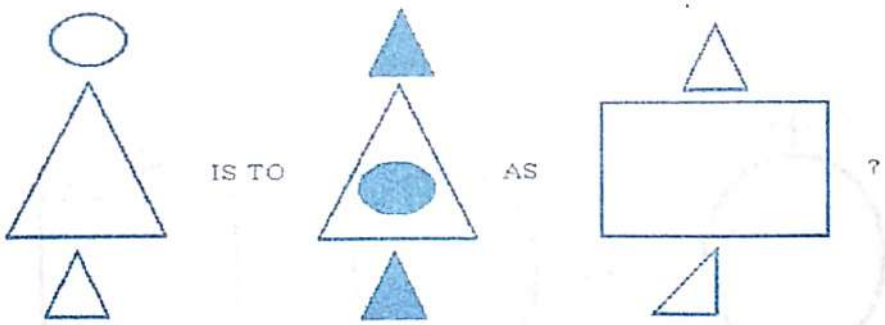

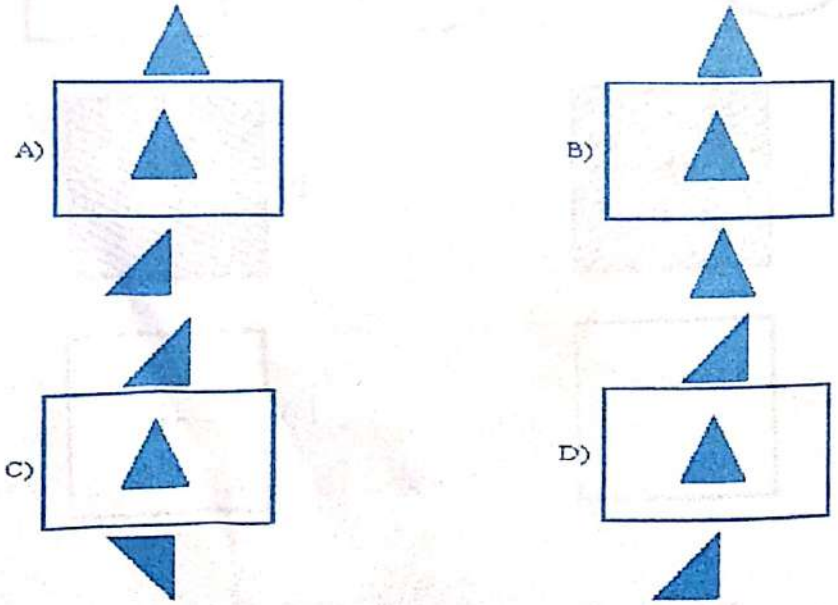

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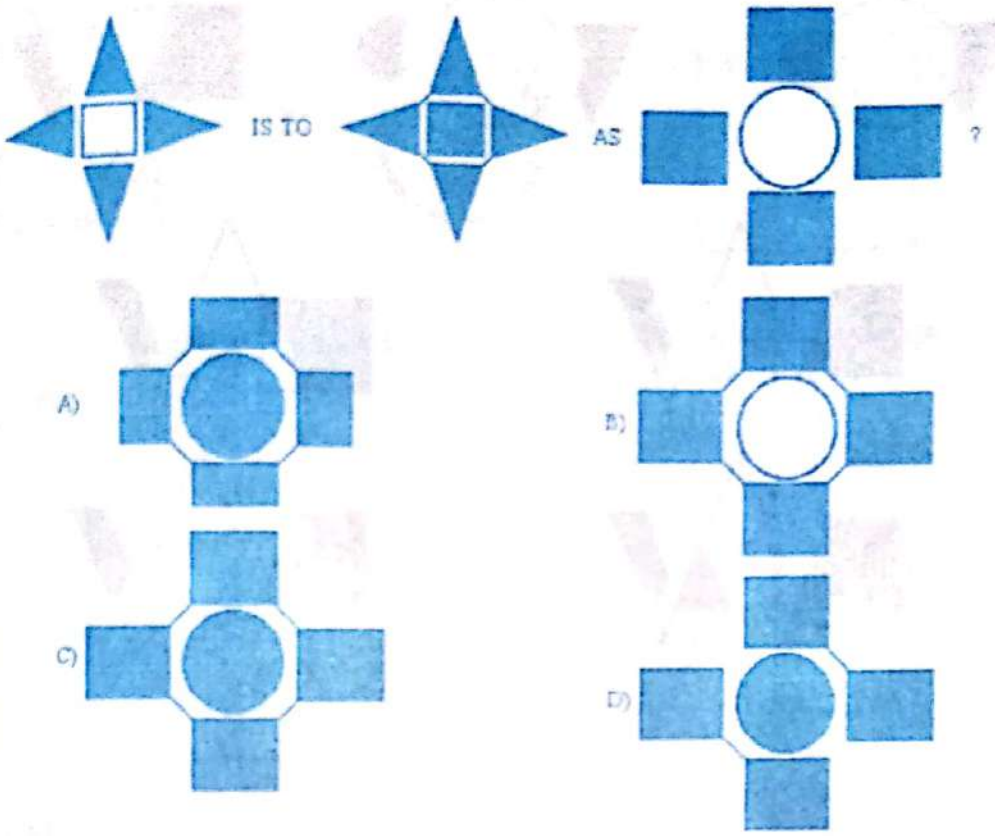

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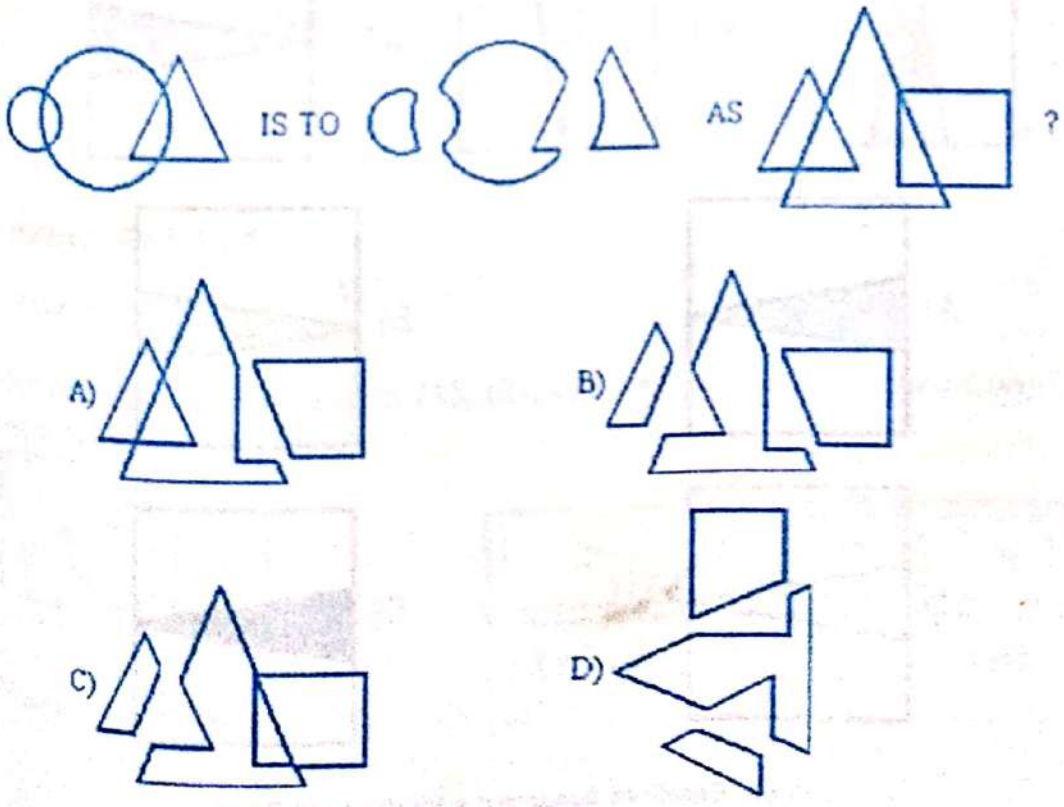

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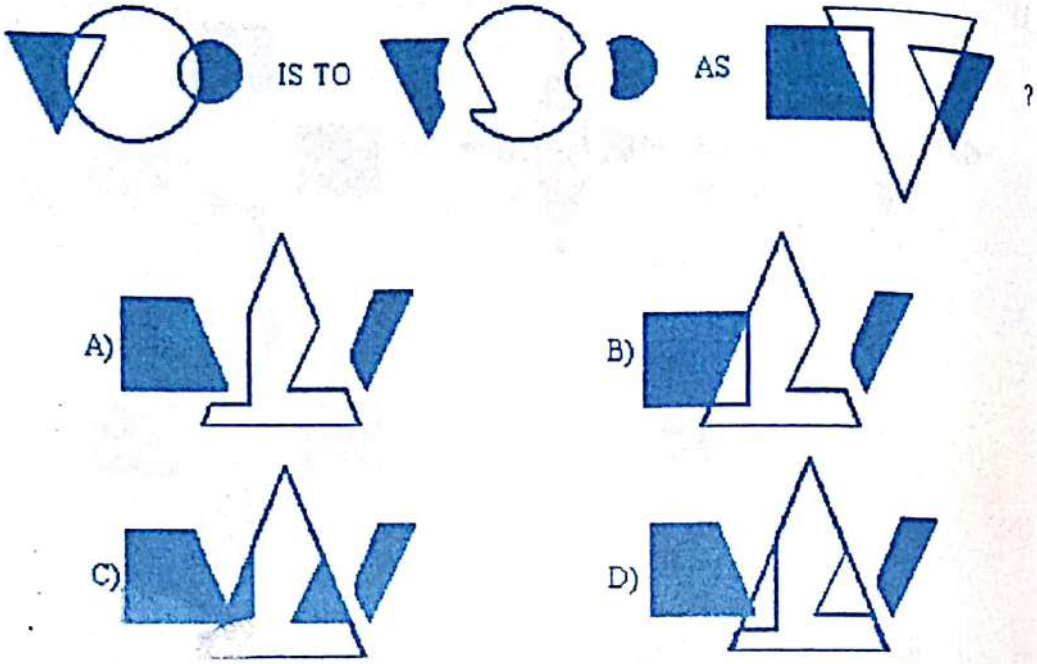
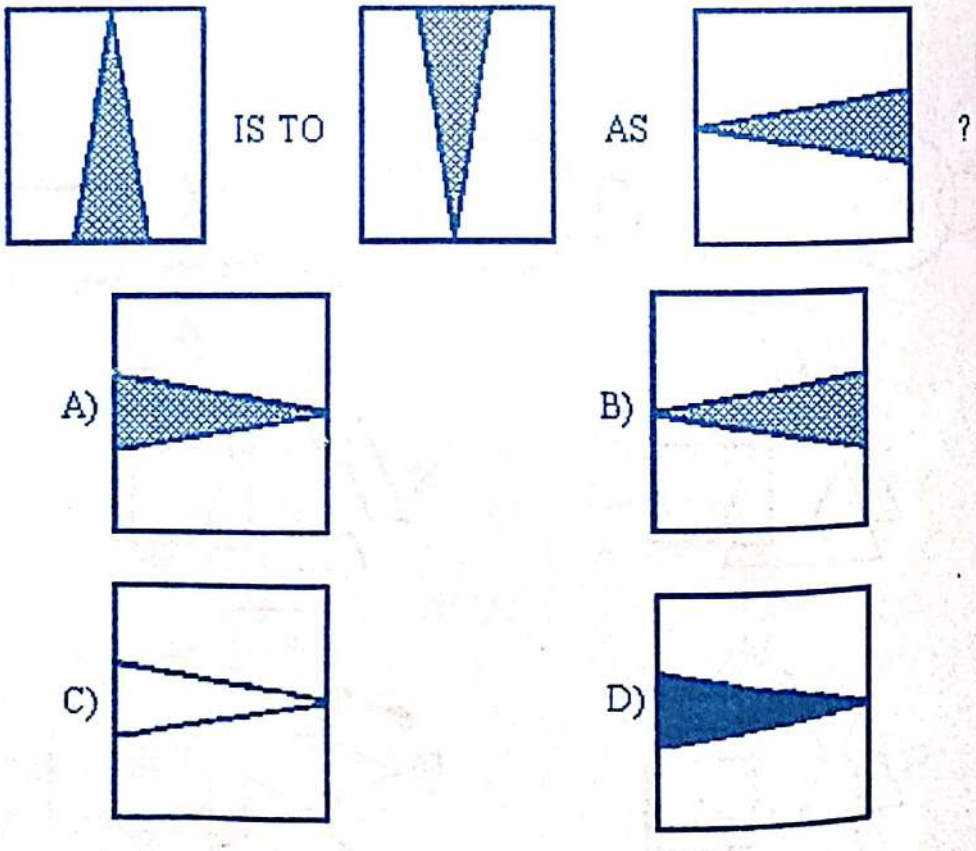
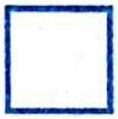


24)



25)

A) 

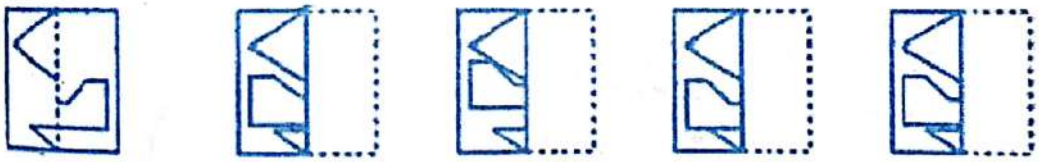
B) 

C) 

D) 

EXAMPLE:.

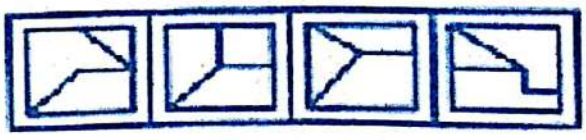
Find out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.



Answer: Option-C

EXAMPLE:

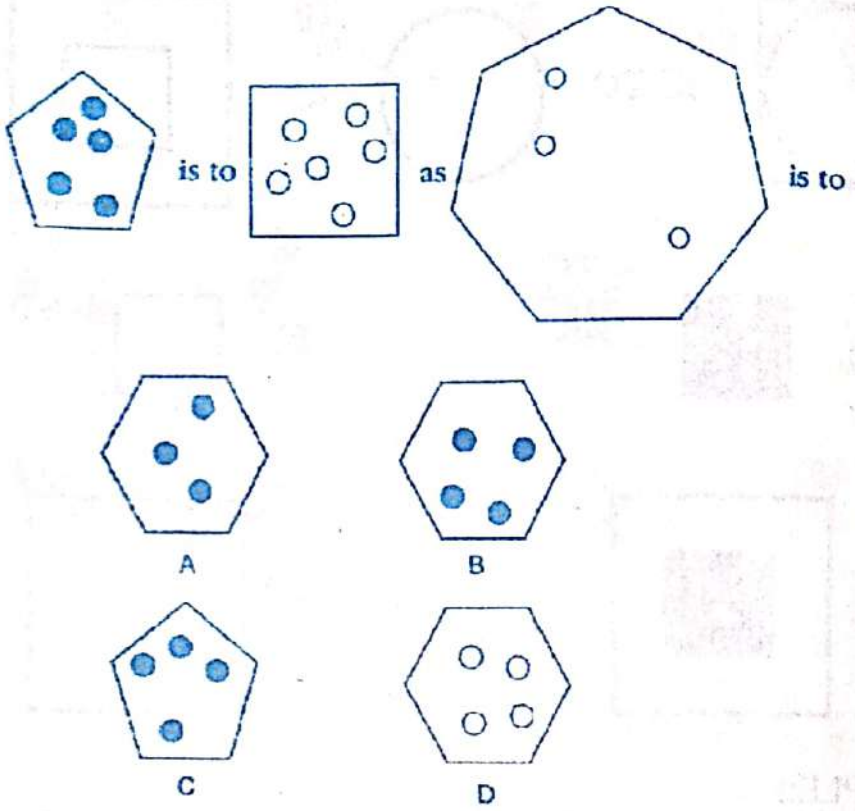
Find out which of the figures (1), (2), (3) and (4) can be formed from the pieces given in figure



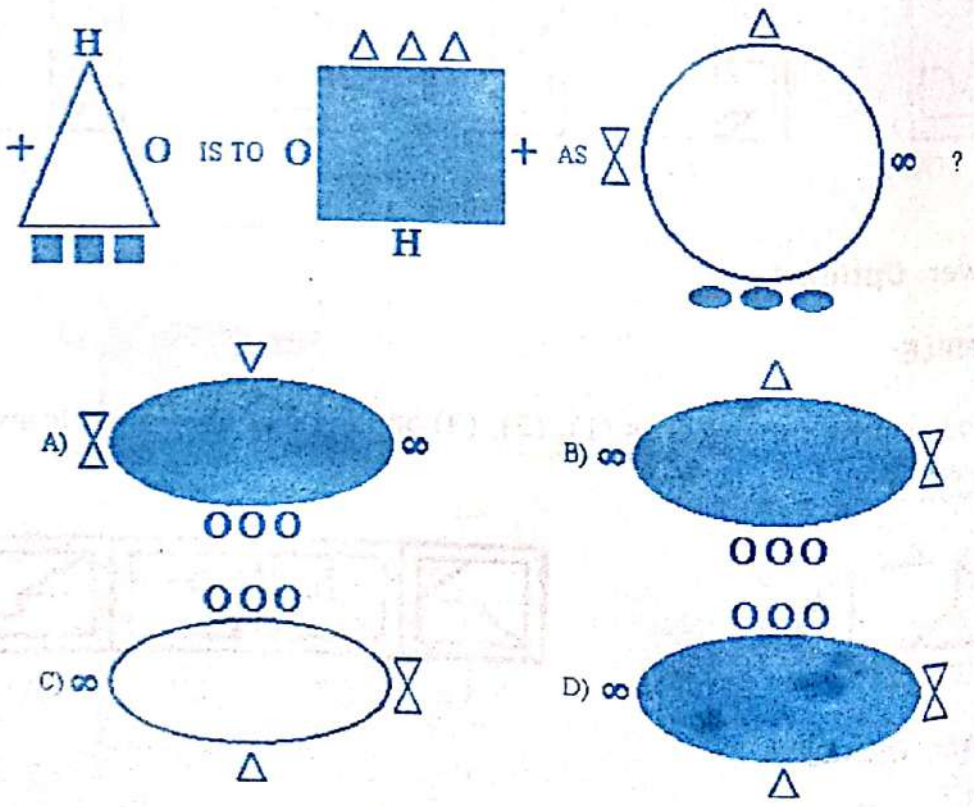
Answer: Option-A

NON-VERBAL SIMPLE TEST 3

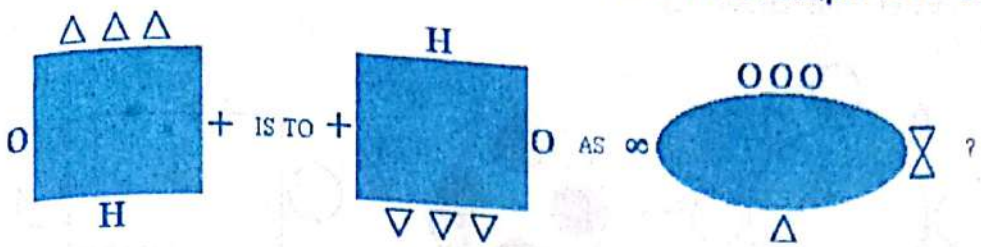
1)



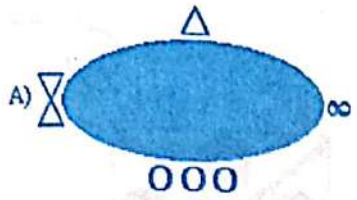
2)



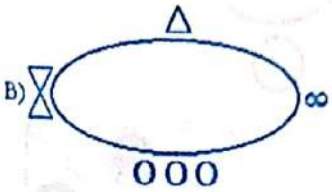
3)



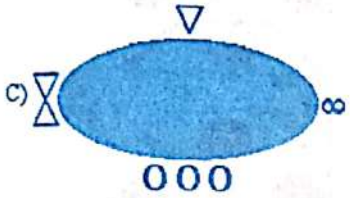
A)



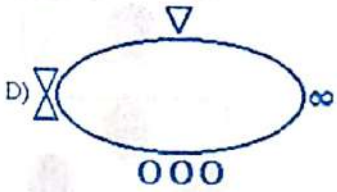
B)



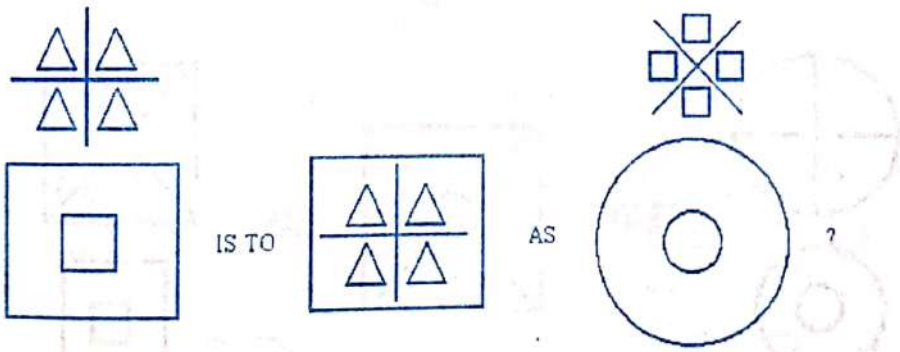
C)



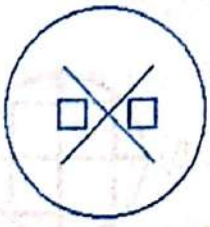
D)



4)



A)

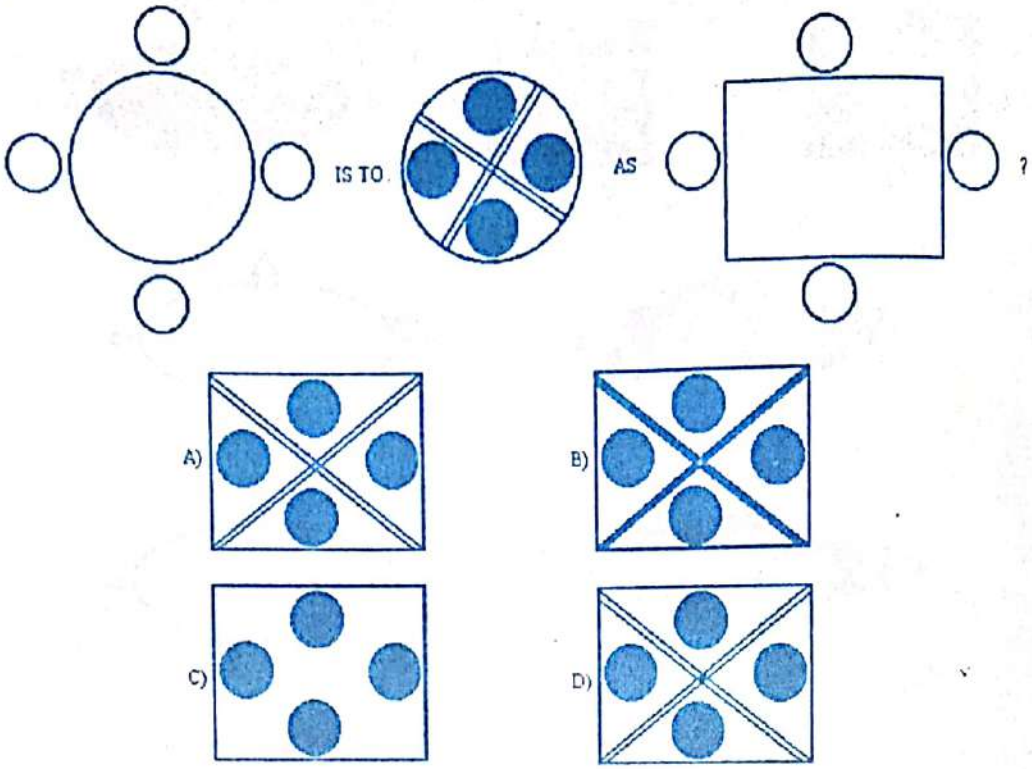


B)

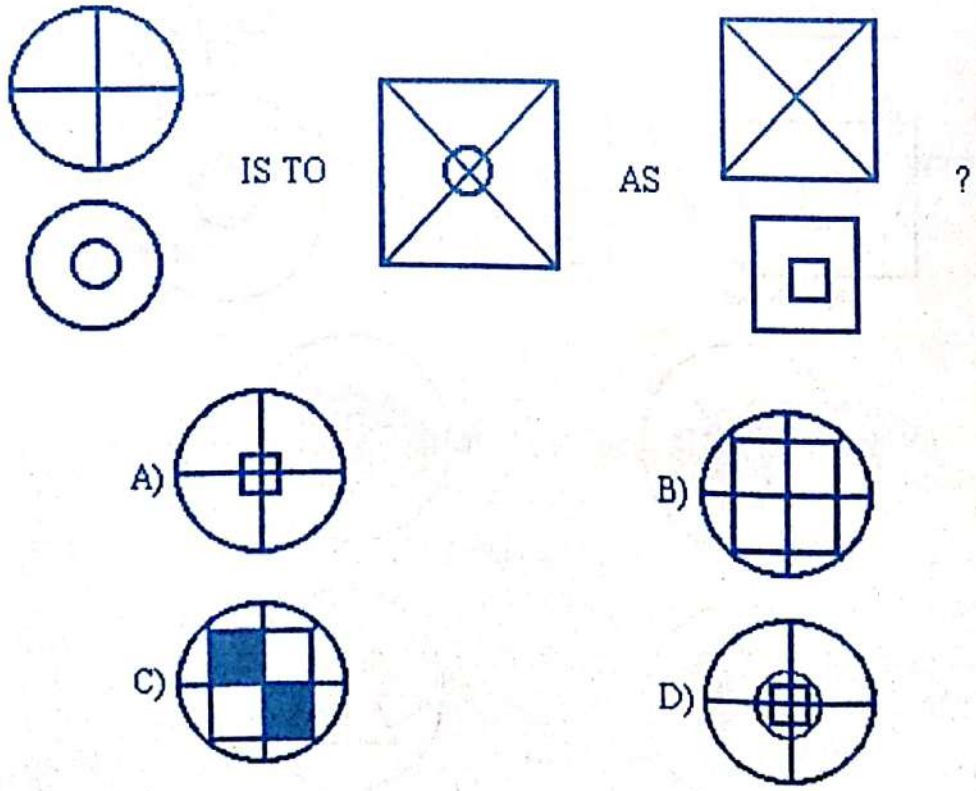
C)

D)

5)



6)



7)

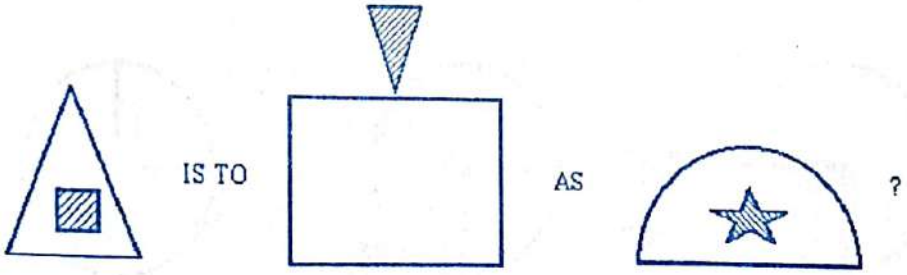
A) 

B) 

C) 

D)

8)



A) 

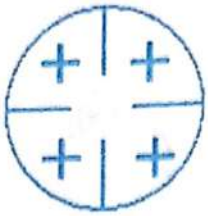
B) 

C) 

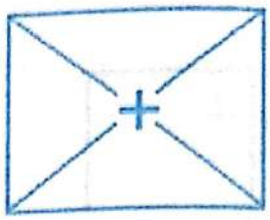
D) 

9)

IS TO



AS



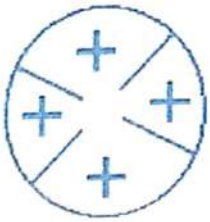
?

A)

B)

C)

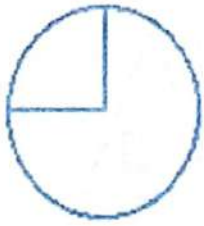
D)



10)

IS TO

AS



?

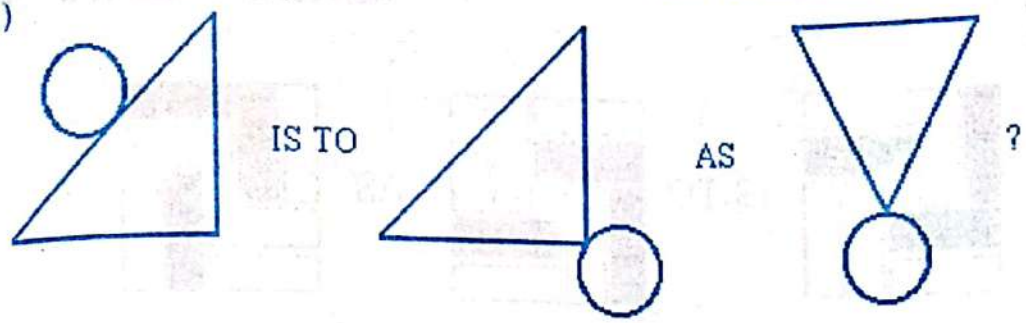
A)

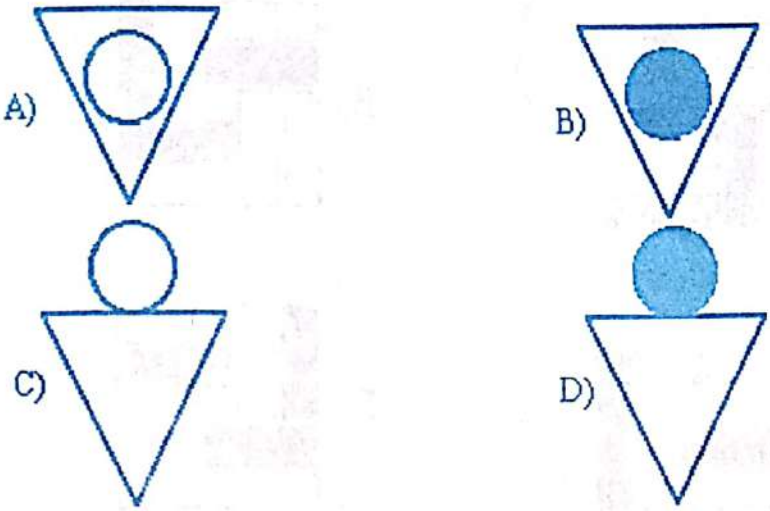
B)

C)

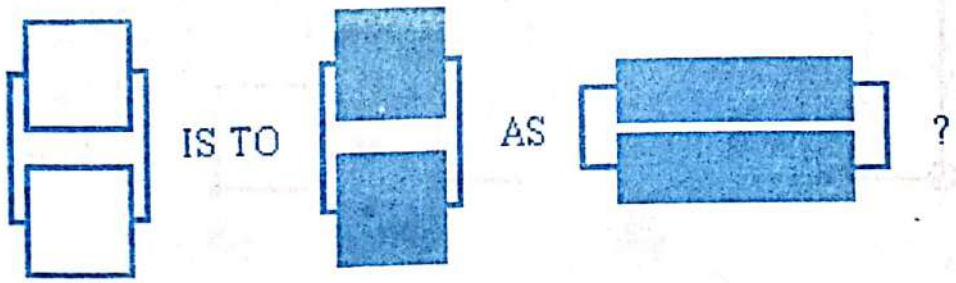
D)

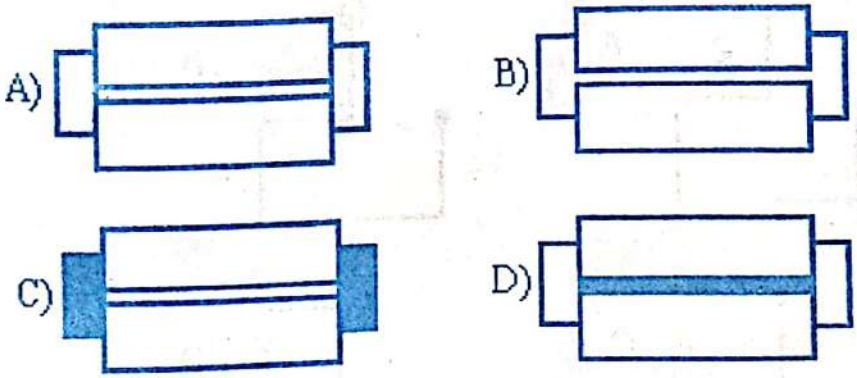
11)





12)





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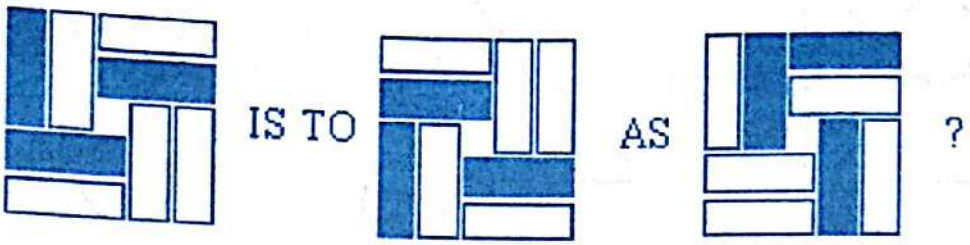
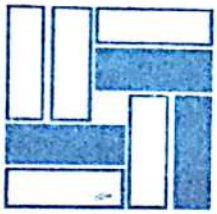


A)

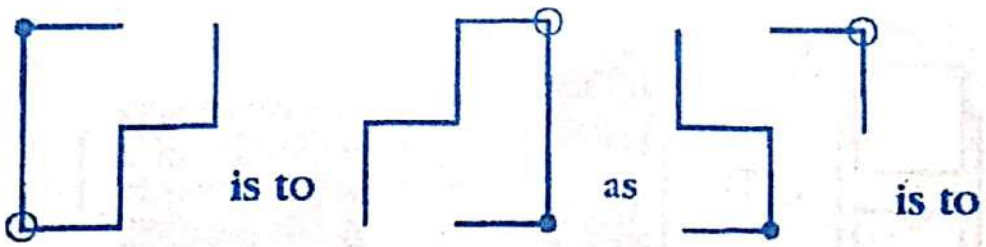
B)

C)

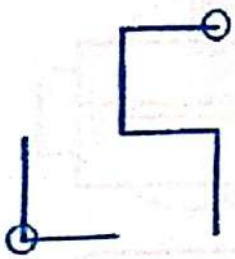


D)

14)



A



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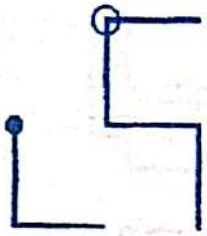

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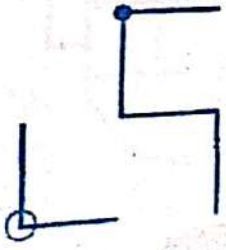

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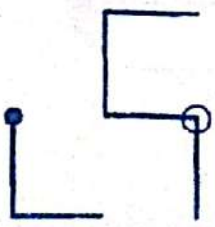

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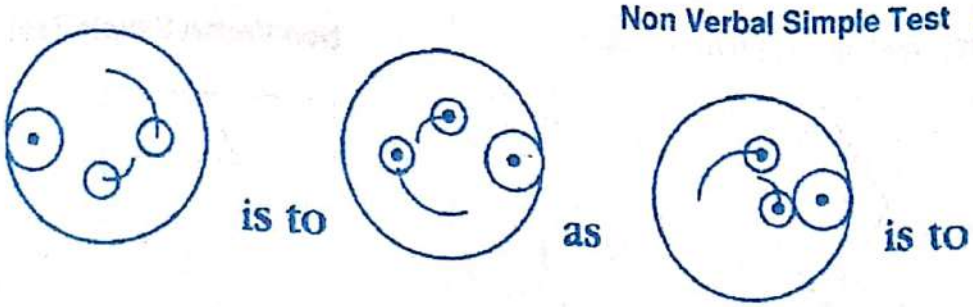
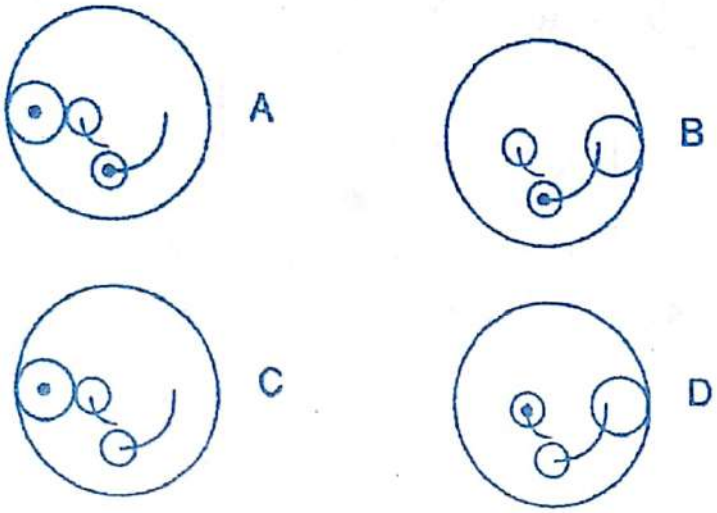
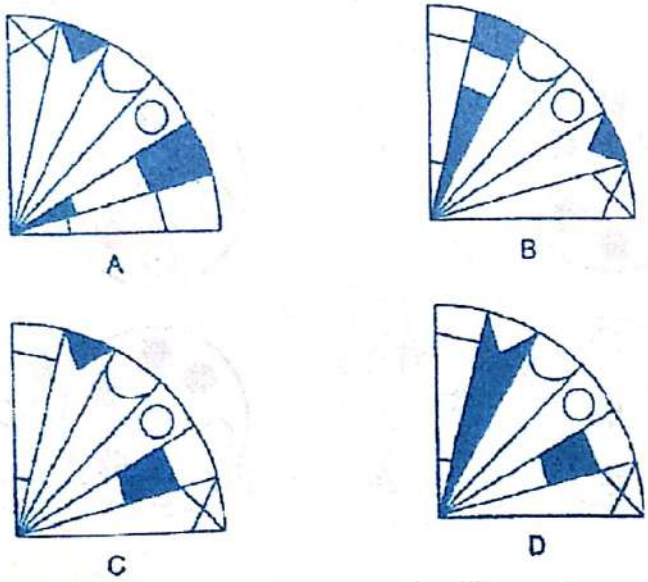
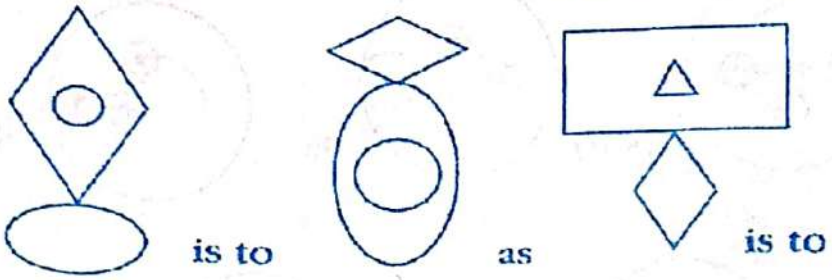


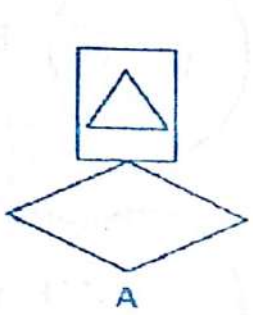


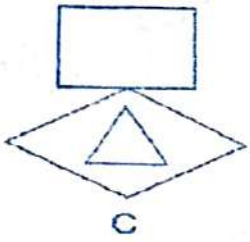
16)

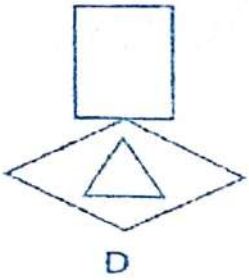


17)

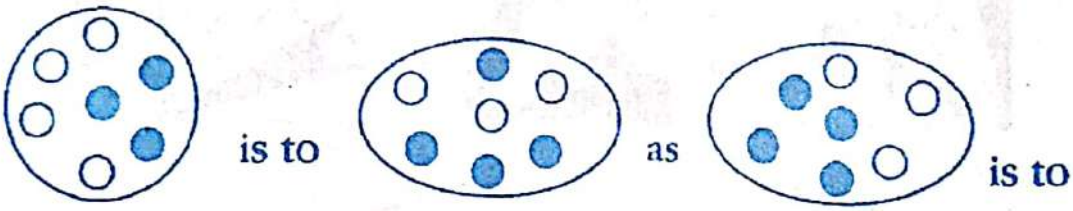


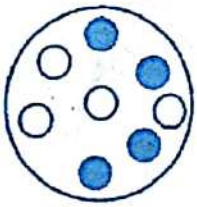


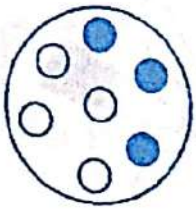


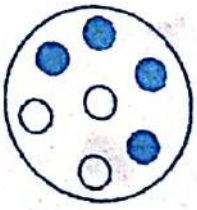


18)









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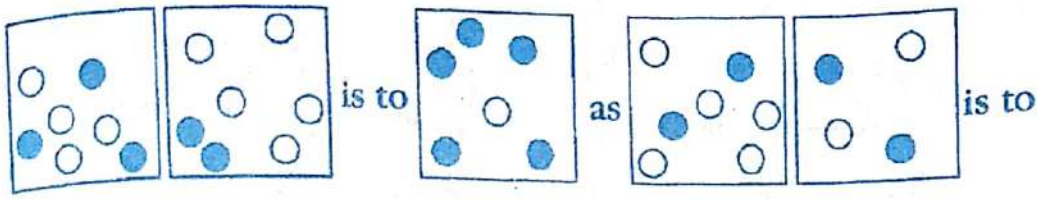

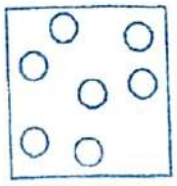
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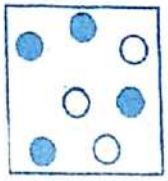
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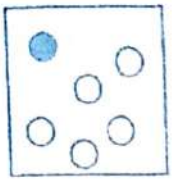
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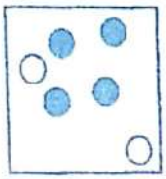
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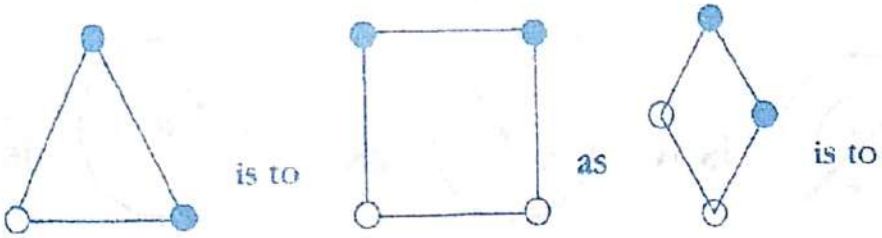

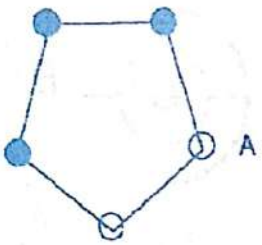
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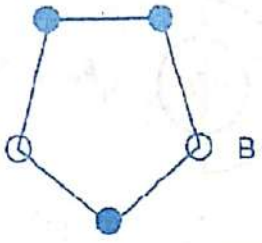
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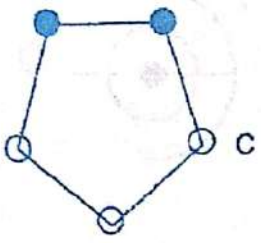
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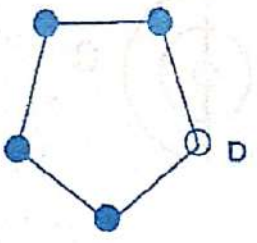
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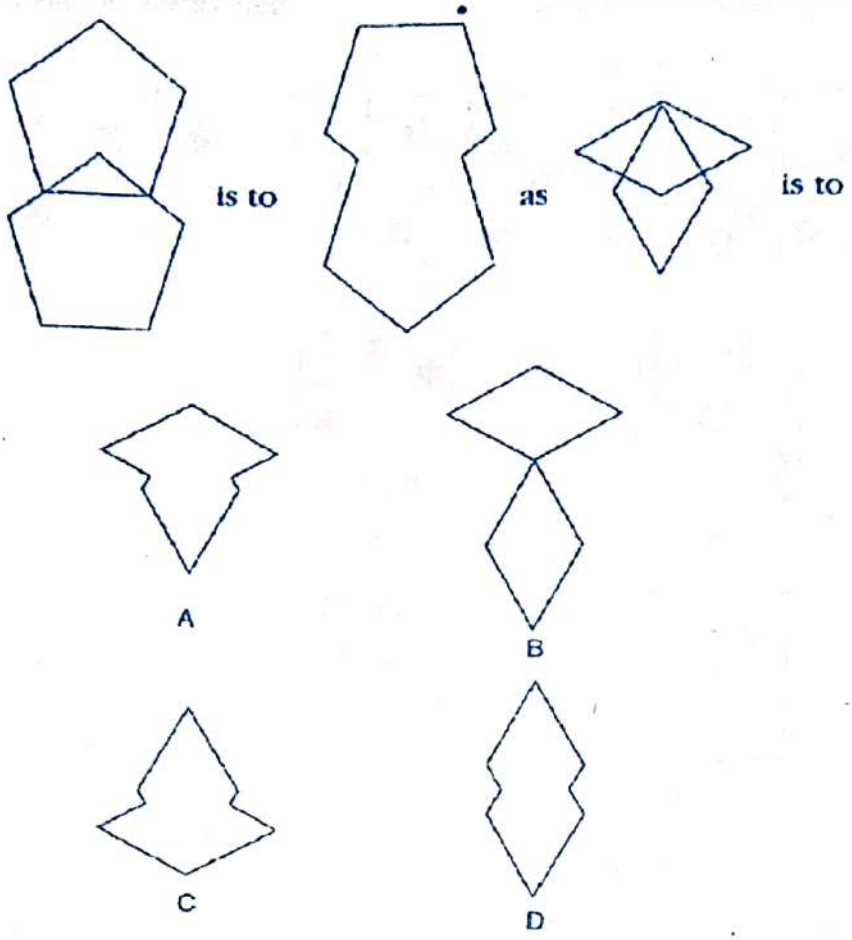

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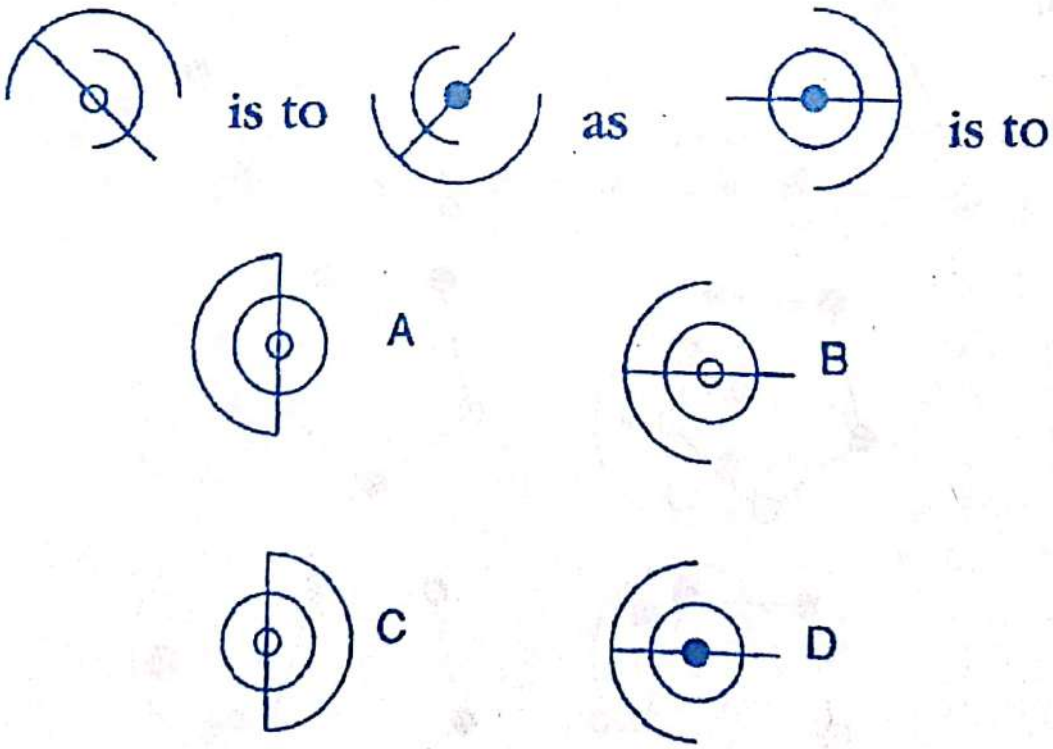

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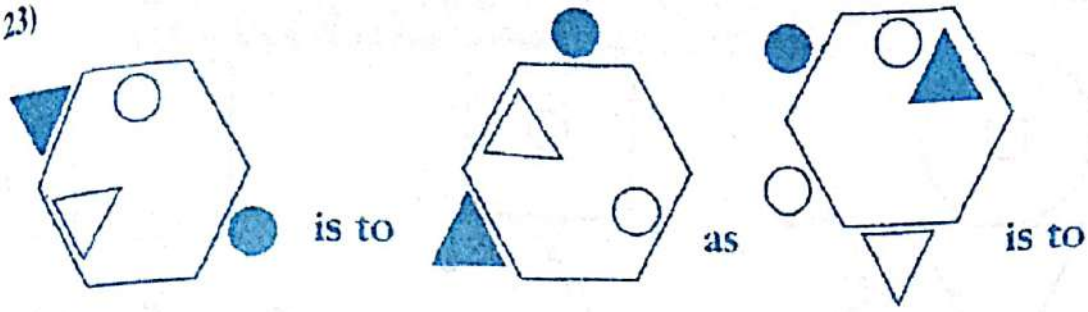

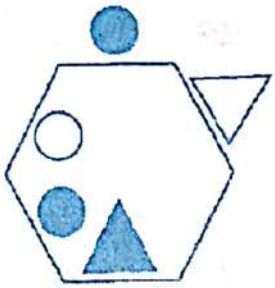
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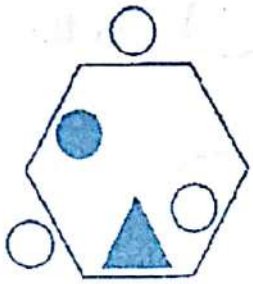
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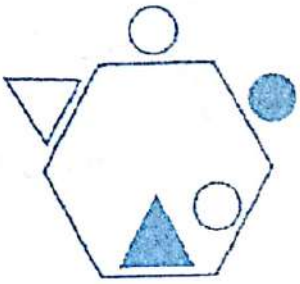
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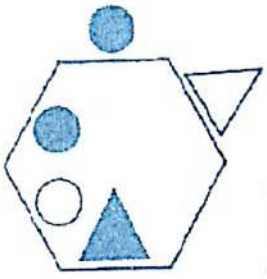
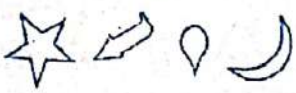

D

24)

A 

B 

C 

D 

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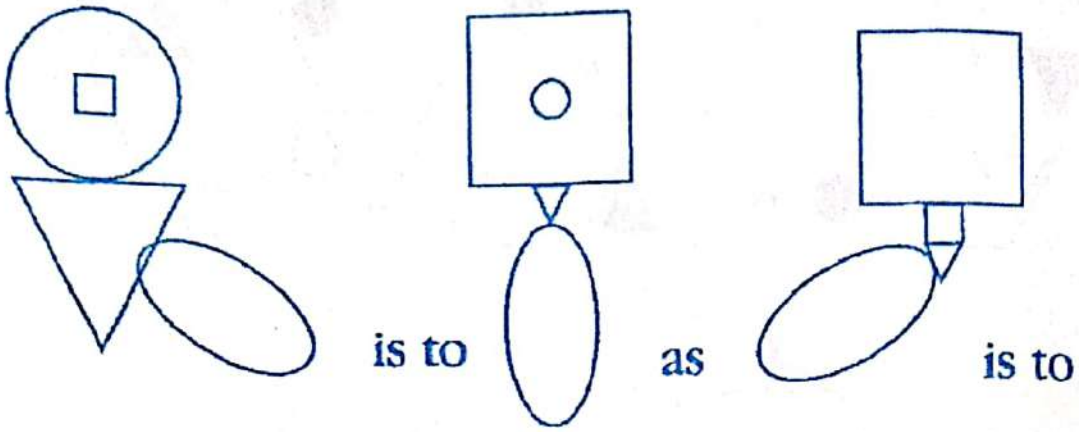

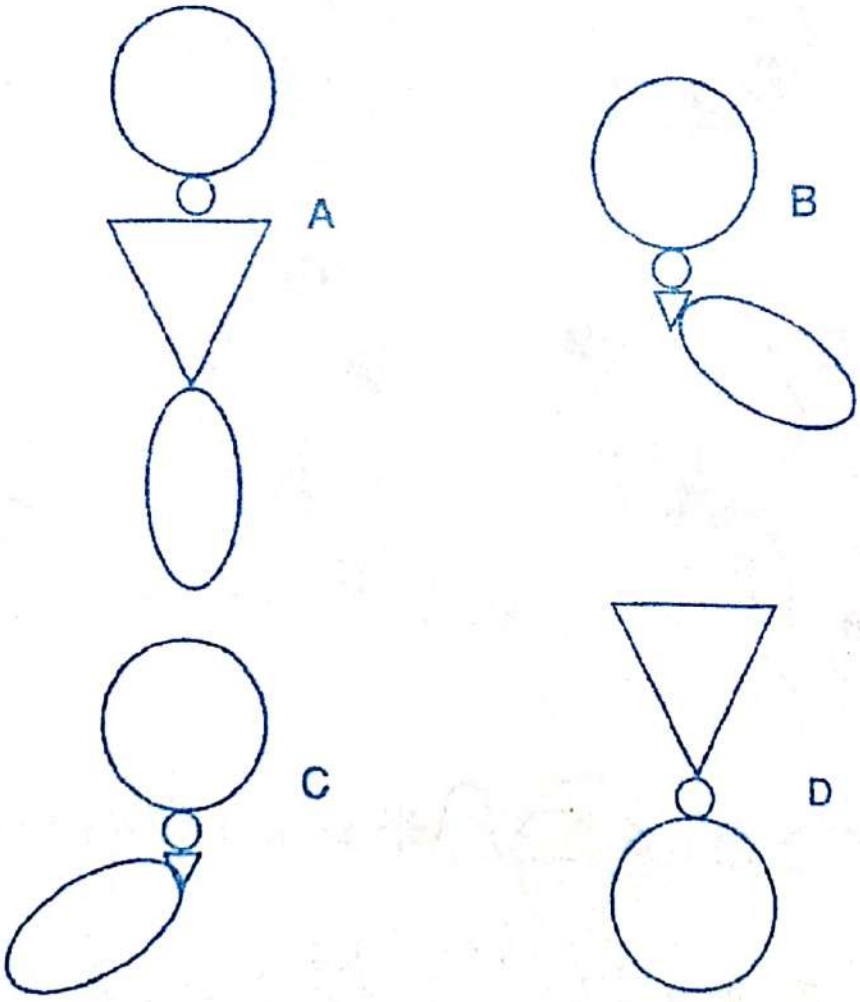

NON-VERBAL SIMPLE TEST 4

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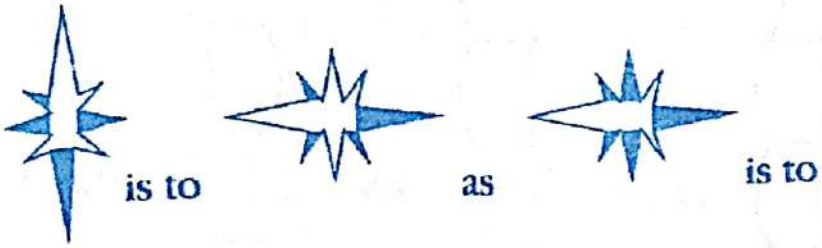

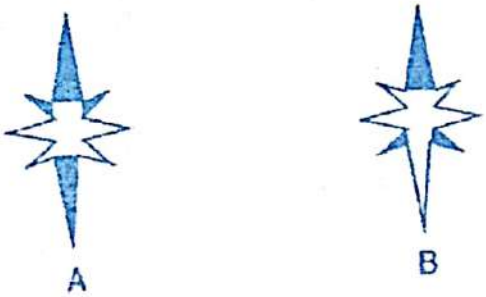

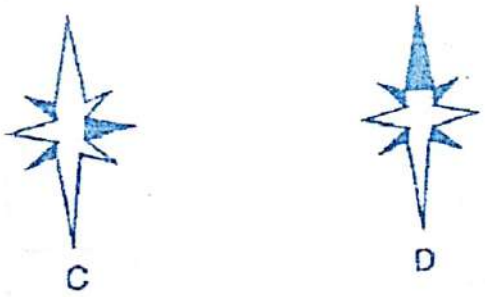

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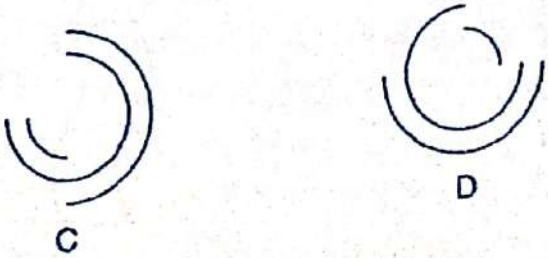

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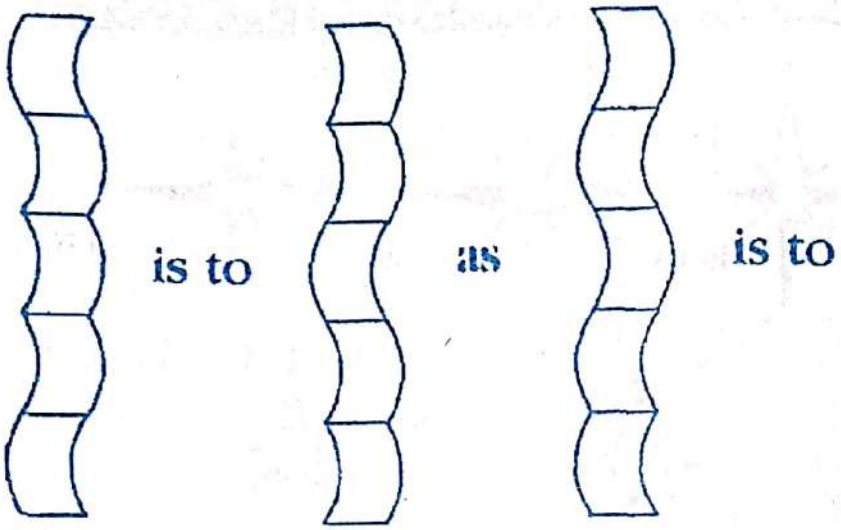
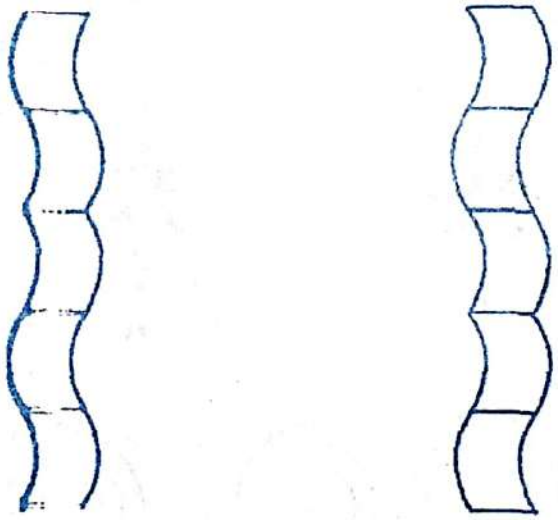
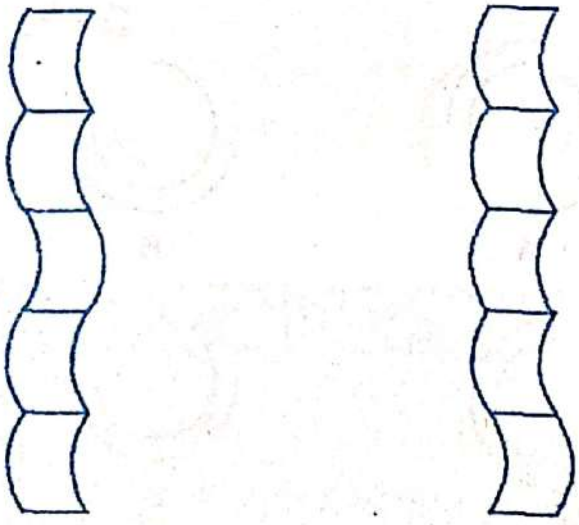


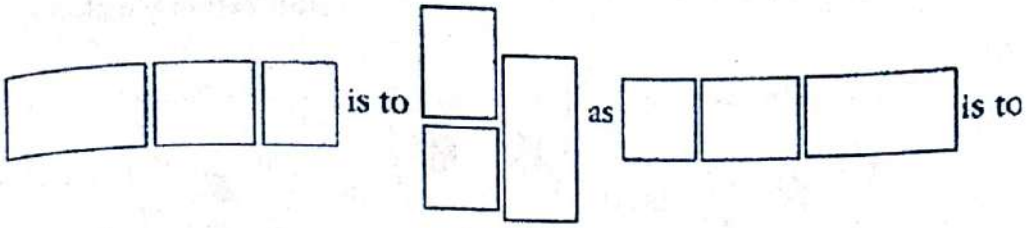


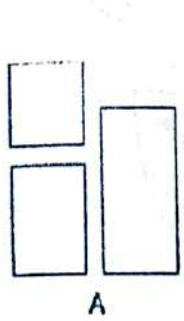
A B



C D

4)

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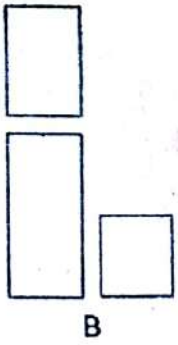
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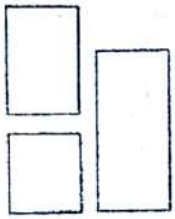
C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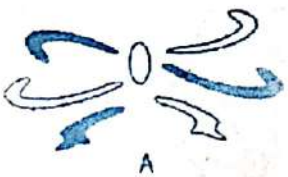
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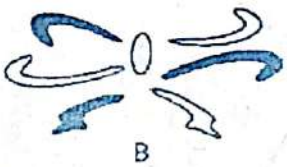
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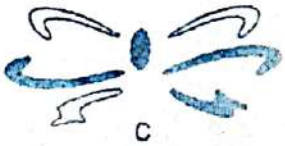
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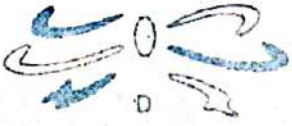
D

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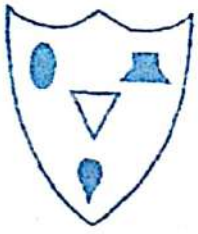
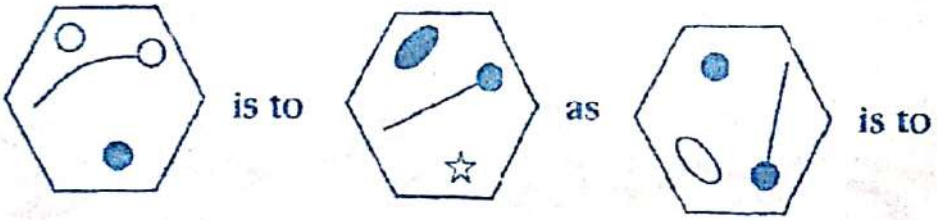

A


B


C


D

7)



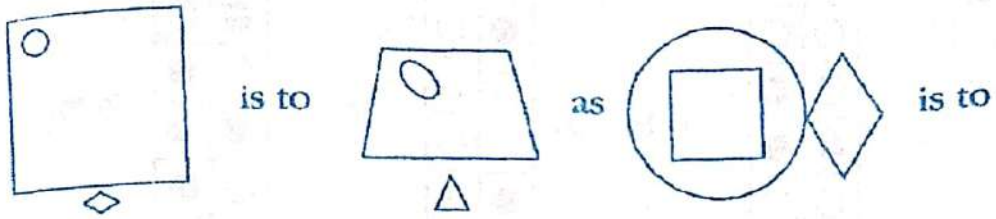

A


B

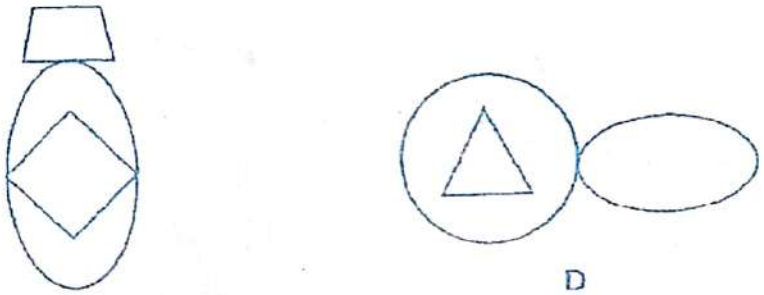

C


D

8)



A B



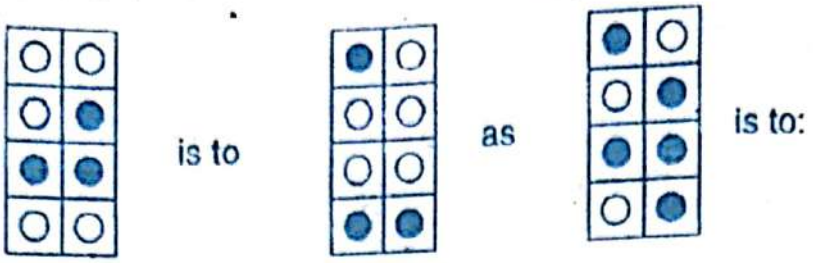
C D

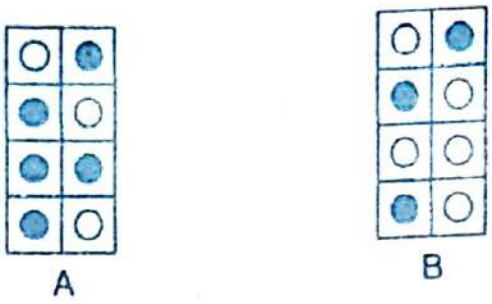
9)

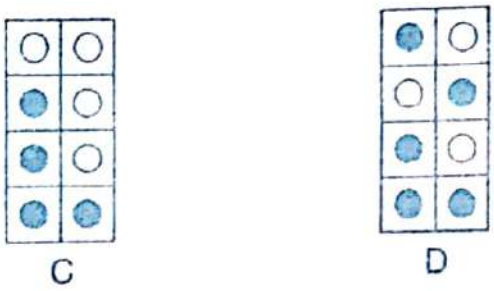
A B

C D

10)







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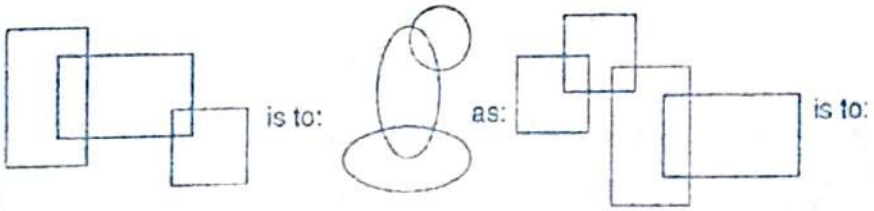

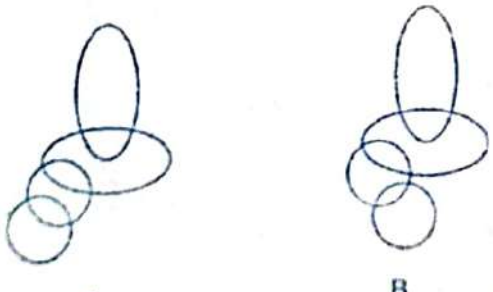

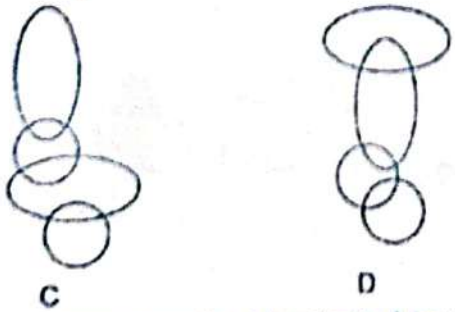

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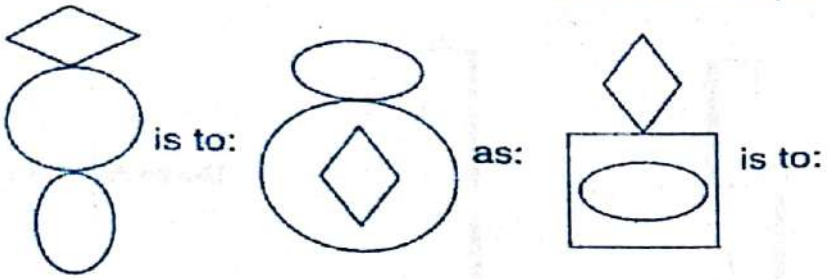

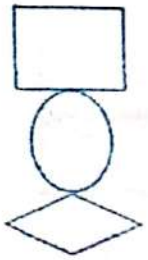
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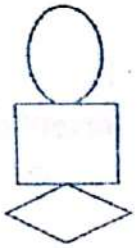
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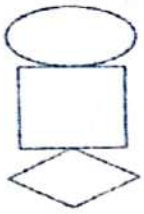
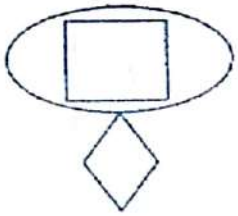

C


D

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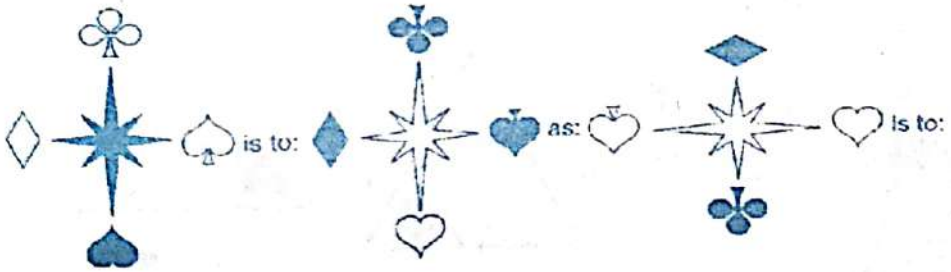

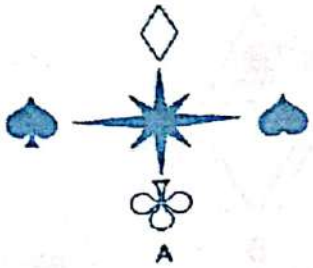
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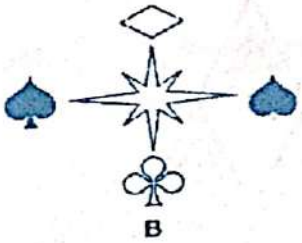
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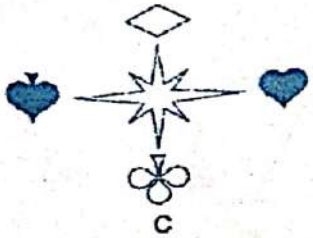
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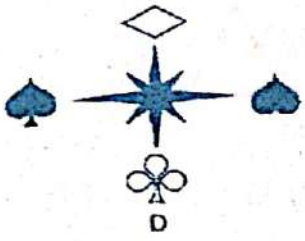
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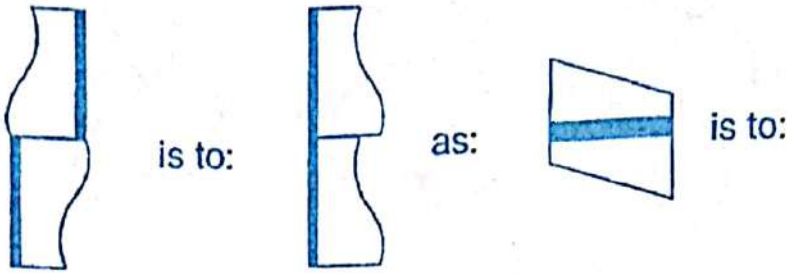
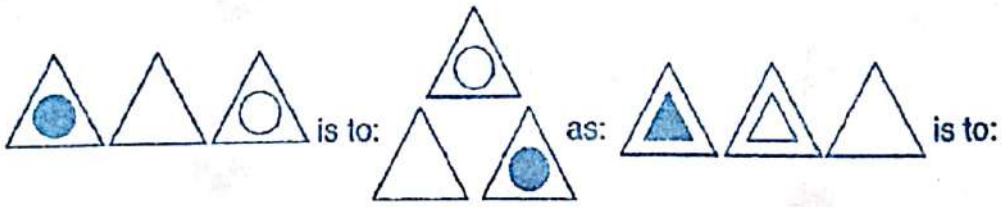
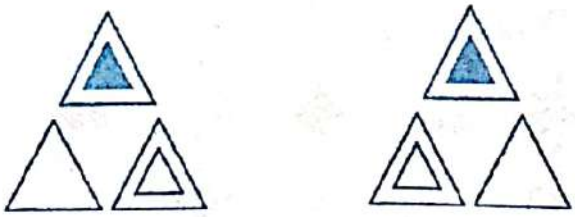


A B

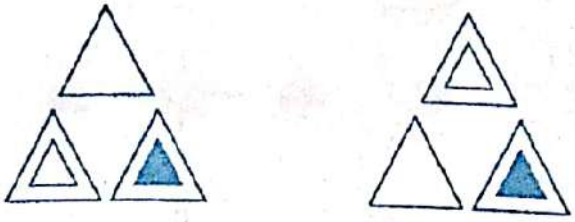
C D

15)



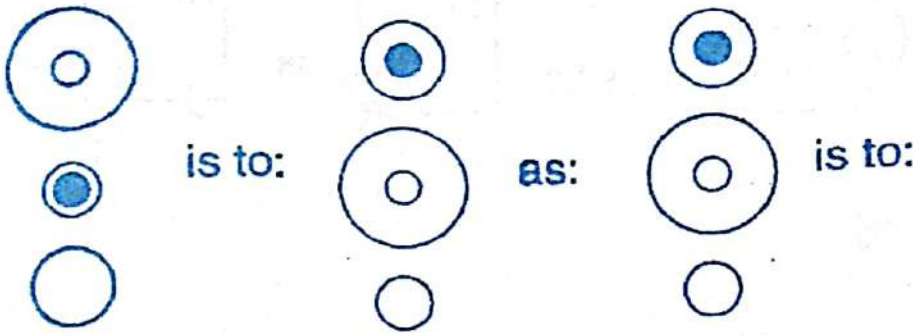


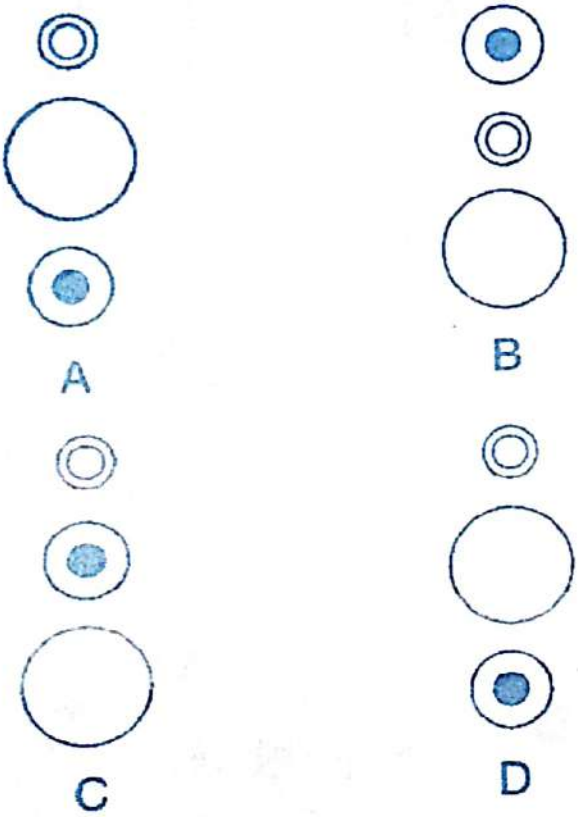
A B



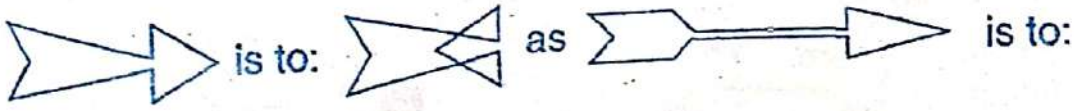
C D

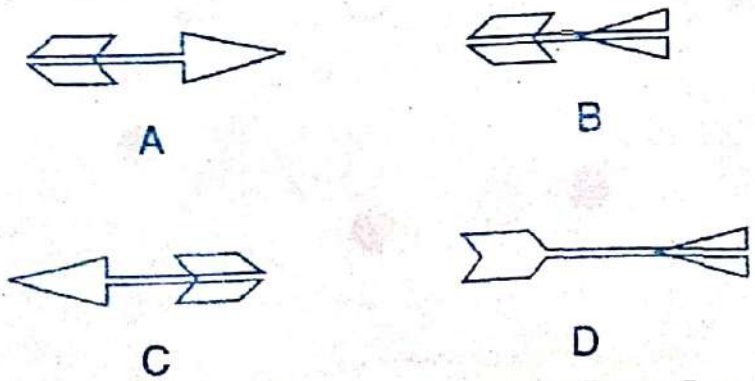
16)



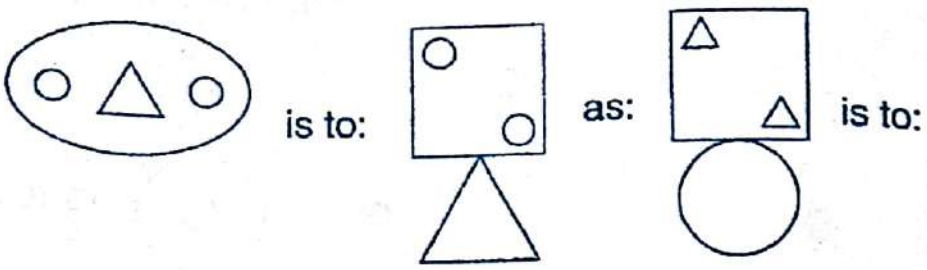


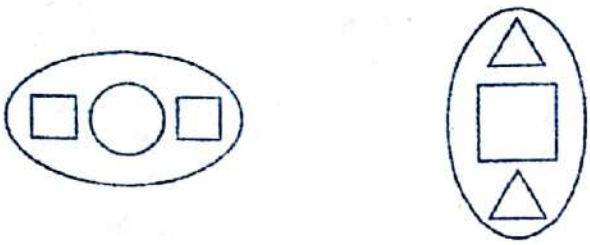
17)



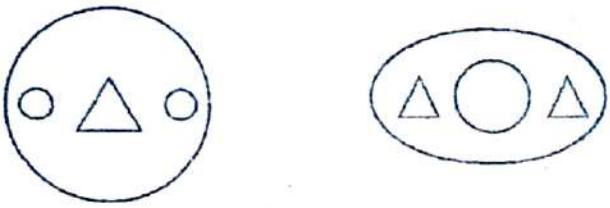


18)



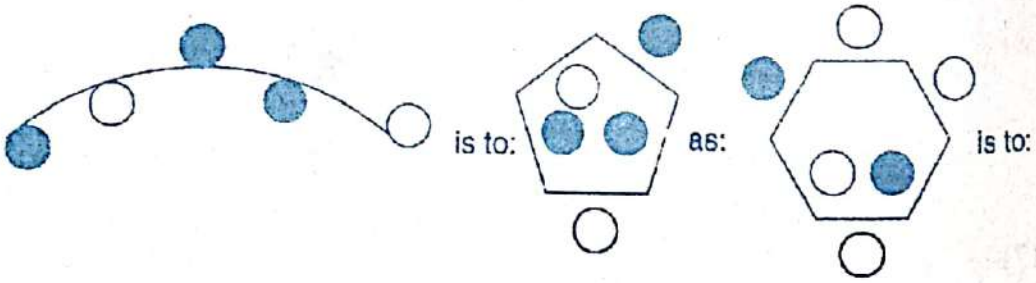


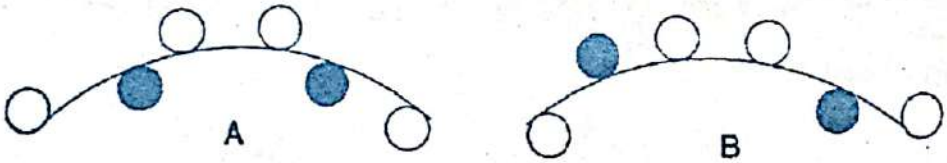
A B



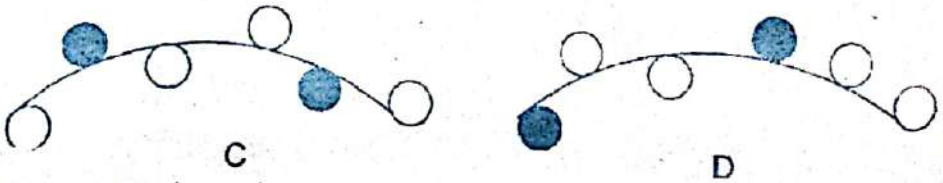
C D

19)



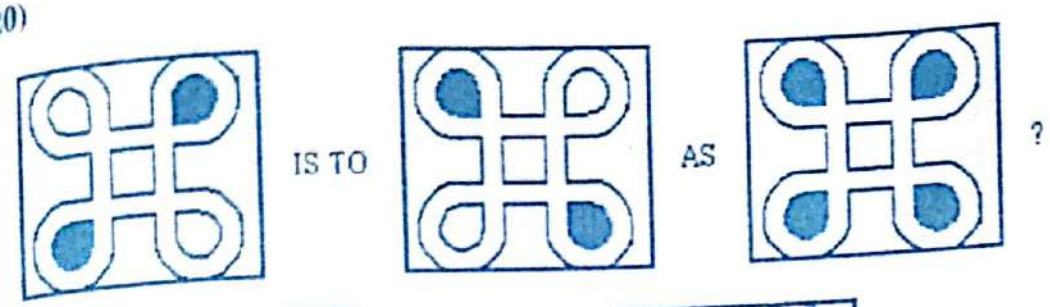


A B

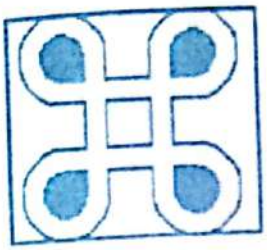


C D

20)

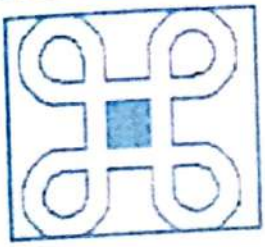


A)

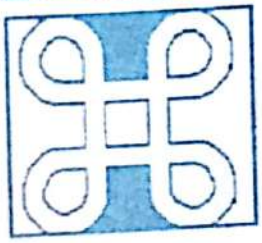


B)

C)

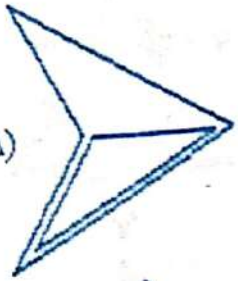


D)



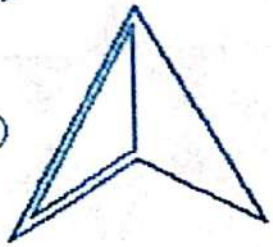
21)

A)



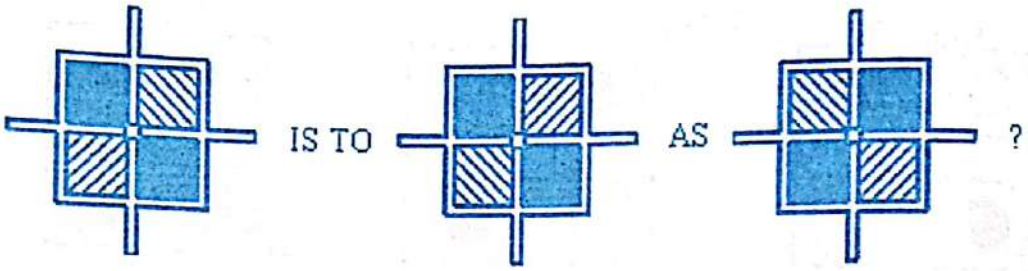
B)

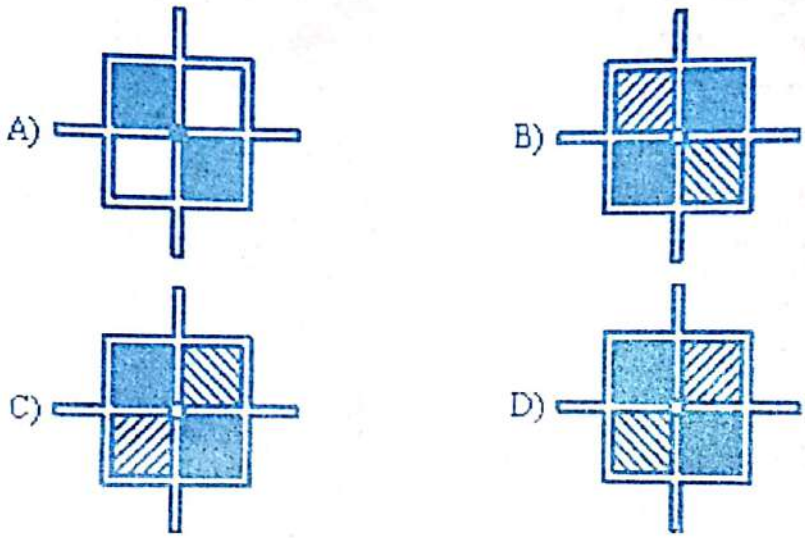
C)



D)

22)





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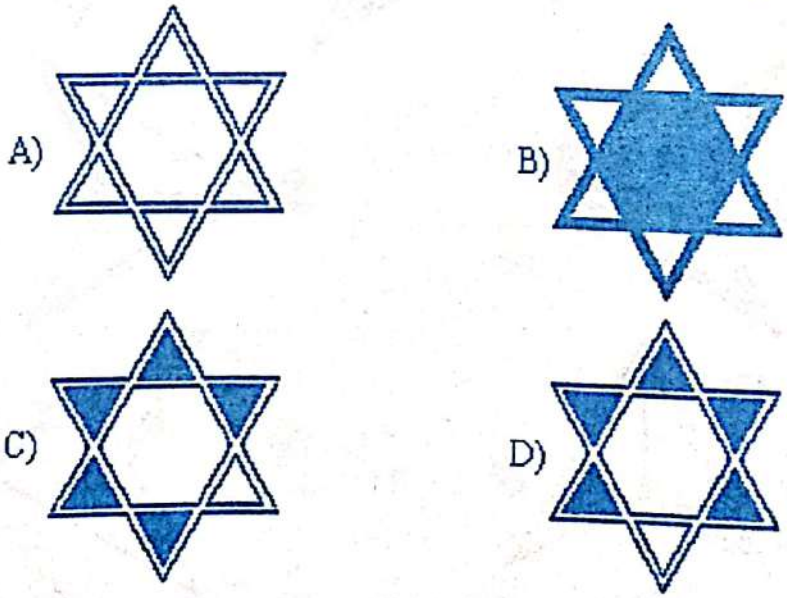
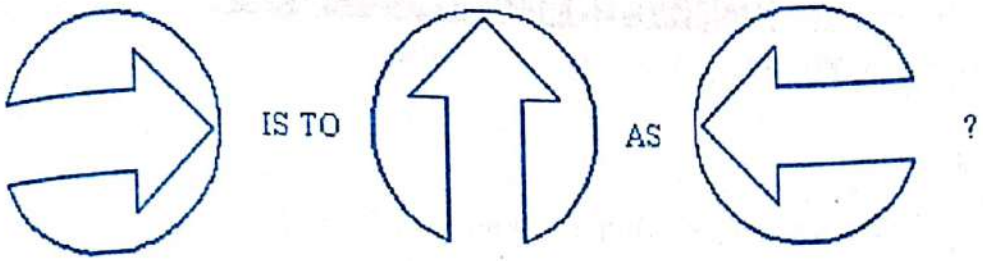
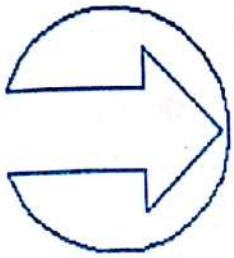


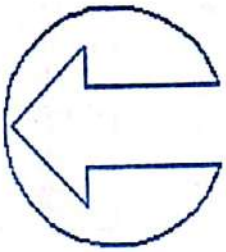
24)



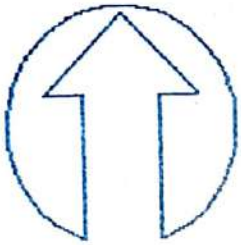
A)



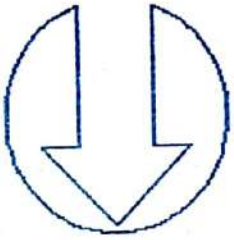
B)



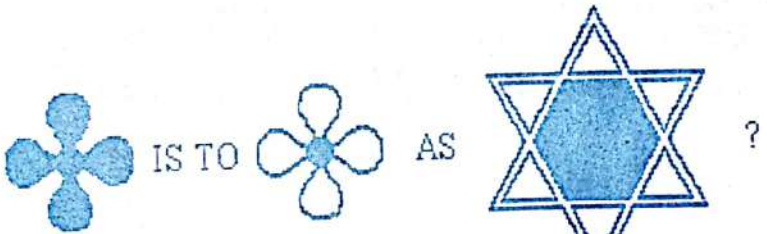
C)



D)



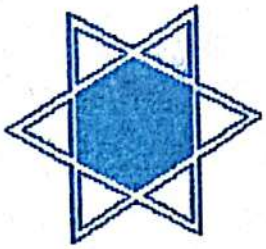
25)



A)

B)

C)

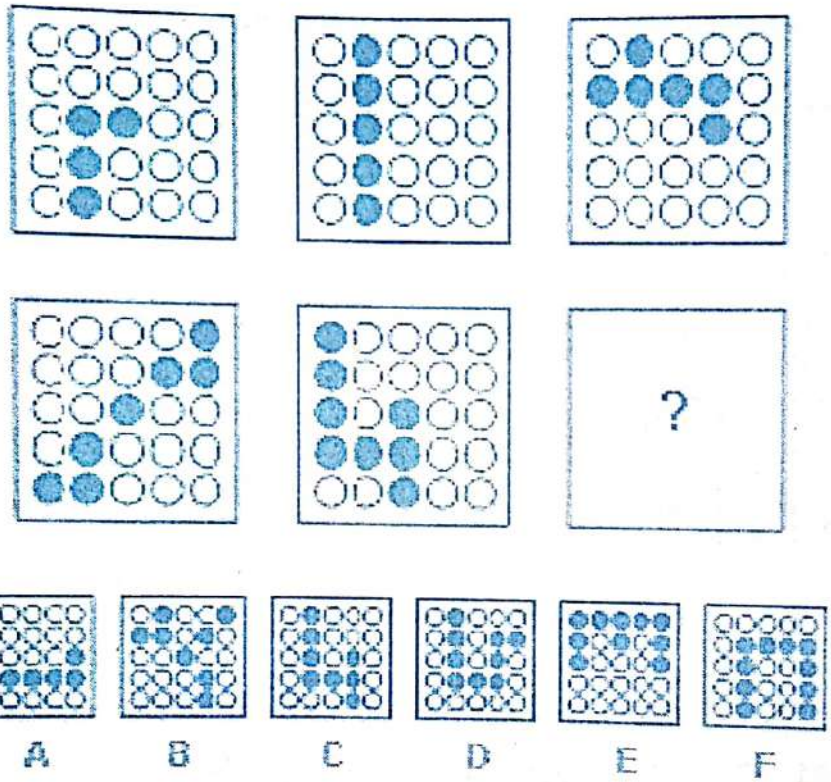


D)

NON-VERBAL SIMPLE TEST-5

1)

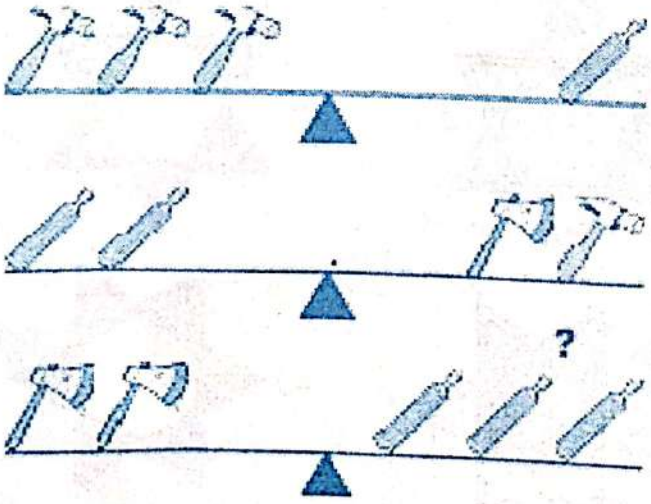
What is missing in the last grid?



A B C D E F

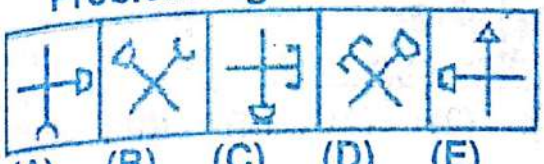
2.)

Which tool will make the last scale balance?



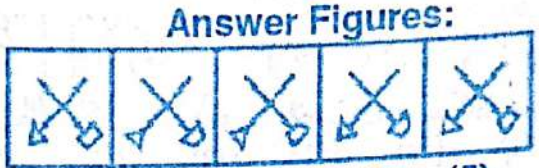
3). Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures

Problem Figures:



(A) (B) (C) (D) (E)

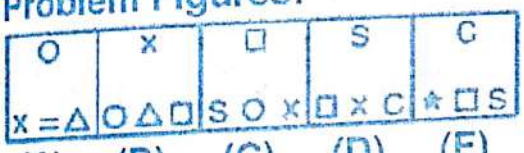
Answer Figures:



(1) (2) (3) (4) (5)

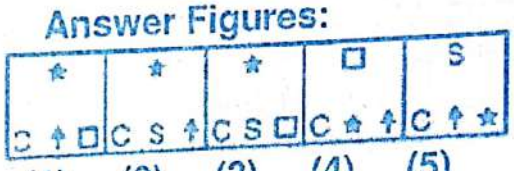
4).Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

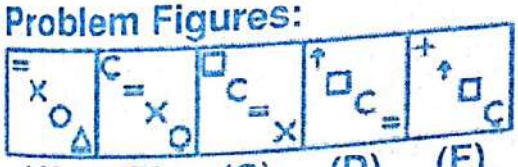
Answer Figures:



(1) (2) (3) (4) (5)

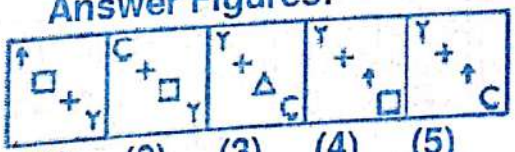
5). Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

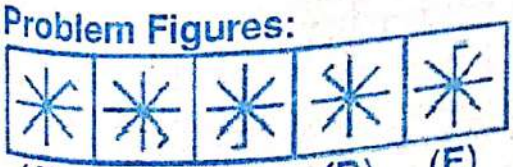
Answer Figures:



(1) (2) (3) (4) (5)

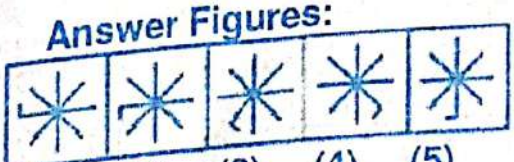
6.Select a figure from amongest the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

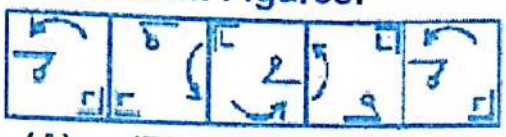
Answer Figures:



(1) (2) (3) (4) (5)

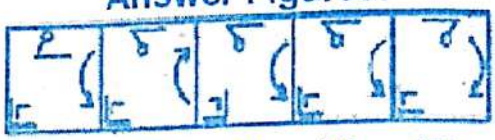
7).Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

Answer Figures:



(1) (2) (3) (4) (5)

8).Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

(A) (B) (C) (D) (E)

Answer Figures:

(1) (2) (3) (4) (5)

9).Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

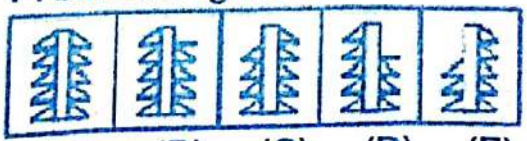
(A) (B) (C) (D) (E)

Answer Figures:

(1) (2) (3) (4) (5)

10.Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



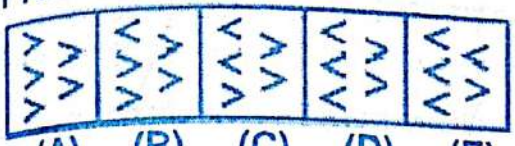
(A) (B) (C) (D) (E)

Answer Figures:

(1) (2) (3) (4) (5)

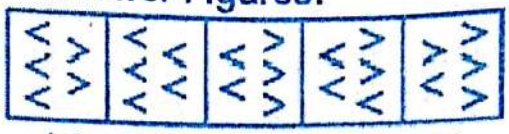
11.)Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

Answer Figures:



(1) (2) (3) (4) (5)

12). Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

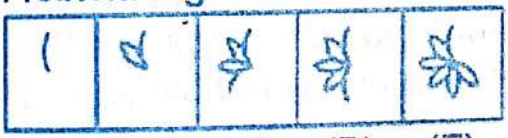
Problem Figures:

Answer Figures:

(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

13) .Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



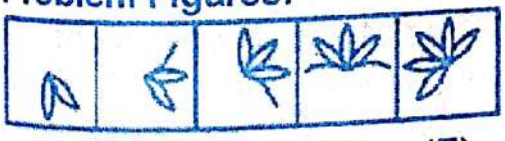
(A) (B) (C) (D) (E)

Answer Figures:

(1) (2) (3) (4) (5)

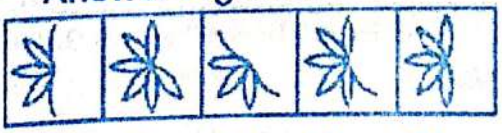
14) Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A) (B) (C) (D) (E)

Answer Figures:

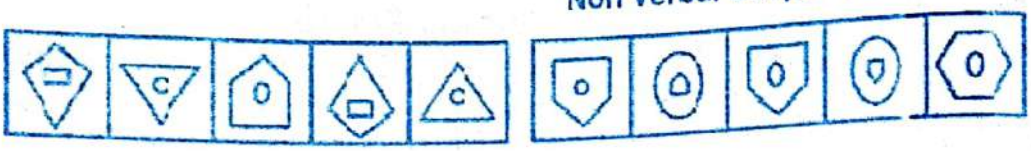


(1) (2) (3) (4) (5)

15)Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

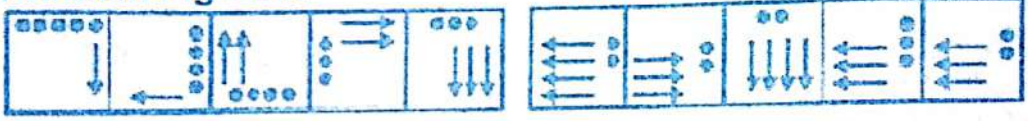
Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

16) Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

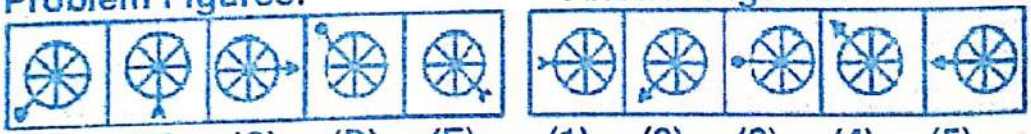
Problem Figures: Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

17) Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

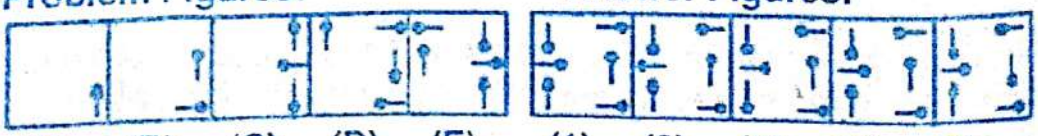
Problem Figures: Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

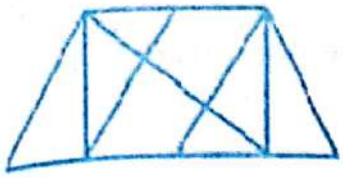
18) Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures: Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

19) Find the number of triangles in the given figure.



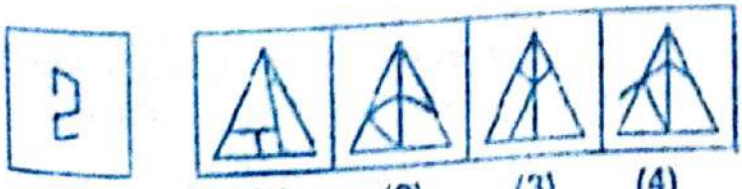
A)8 B) 10 C) 12 D) 14

20)Find the number of triangles in the given figure.

A) 5 B) 6 C) 8 D) 10

21)Find out the alternative figure which contains figure (X) as its part.

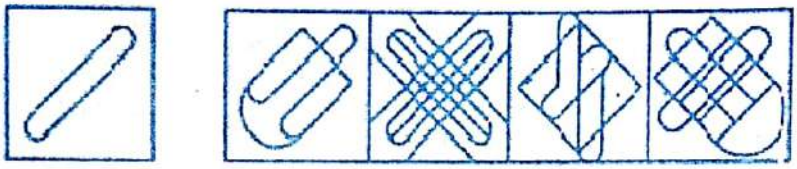
22)Find out the alternative figure which contains figure (X) as its part.



23)Find out the alternative figure which contains figure (X) as its part.

(X) (1) (2) (3) (4)

24)Find out the alternative figure which contains figure (X) as its part.

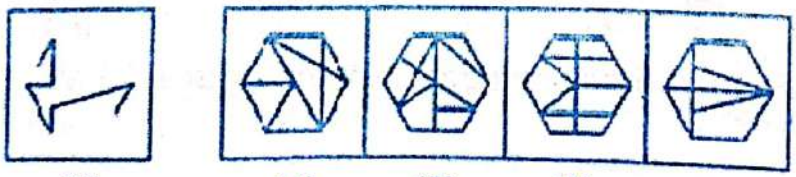


(X) (1) (2) (3) (4)

25) Find out the alternative figure which contains figure (X) as its part.

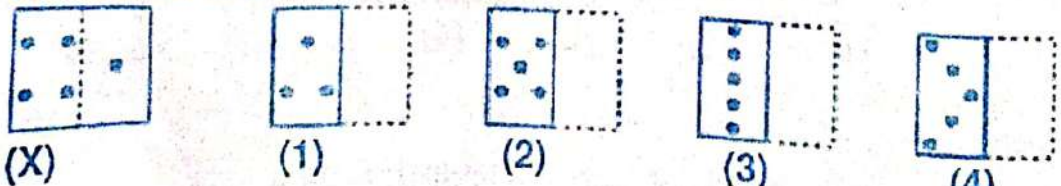
(X) (1) (2) (3) (4)

26)Find out the alternative figure which contains figure (X) as its part.



(X) (1) (2) (3) (4)

27) Find out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.



(X) (1) (2) (3) (4)

28) Choose the alternative which is closely resembles the mirror image of the given combination.

UTZFY6KH

(1) HK9YꟻZꓕՈ (2) ՈꓕZꟻ⅄9KH

(3) HKɘ⅄ꟻZꓕՈ (4) HꓘɘYꟻZTU

29) Identify the figure that completes the pattern.

(X) (1) (2) (3) (4)

30) Identify the figure that completes the pattern.

(X) (1) (2) (3) (4)

31) Choose the figure which is different from the rest.

(1) (2) (3) (4) (5).

32) Choose the alternative which is closely resembles the water-image of the given combination.

bridge

(1) p1!qɘe (2) pᒹ!qɘe

(3) p1!qɘe (4) pᒹ!pɘe

33) Choose the alternative which is closely resembles the water-image of the given combination.

ab45CD67

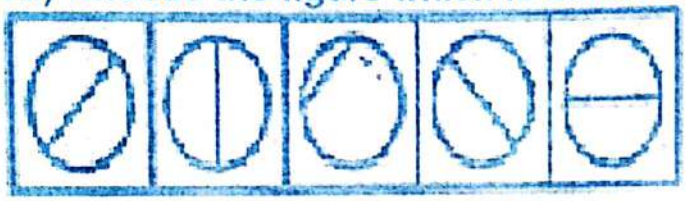
(1) ap42CD81 (2) ap42CD81

(3) ap42CD91 (4) ap42CD81

34) Choose the figure which is different from the rest.

(1) (2) (3) (4) (5)

35) Choose the figure which is different from the rest.



(1) (2) (3) (4) (5)

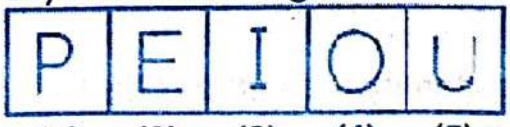
36) Choose the figure which is different from the rest.

(1) (2) (3) (4) (5)

37) Choose the figure which is different from the rest.

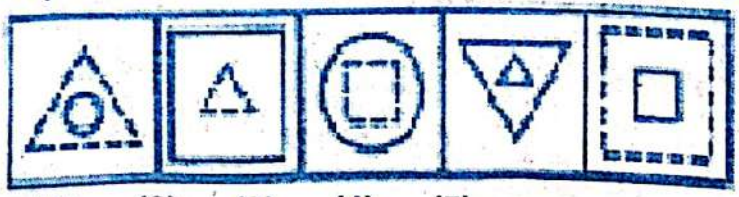
(1) (2) (3) (4) (5)

38) Choose the figure which is different from the rest.



(1) (2) (3) (4) (5)

39) Choose the figure which is different from the rest.

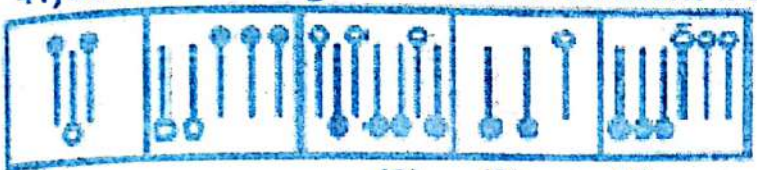


(1) (2) (3) (4) (5)

40)Choose the figure which is different from the rest.

(1) (2) (3) (4) (5)

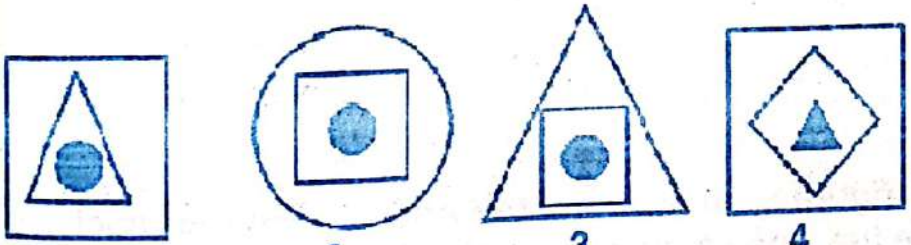
41)Choose the figure which is different from the rest.



(1) (2) (3) (4) (5)

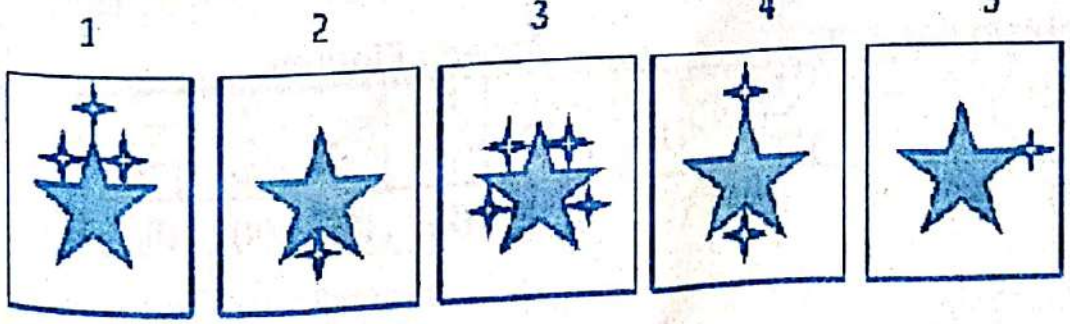
42) choose the image that completes the patron

Which of the shapes below replaces the missing box above?



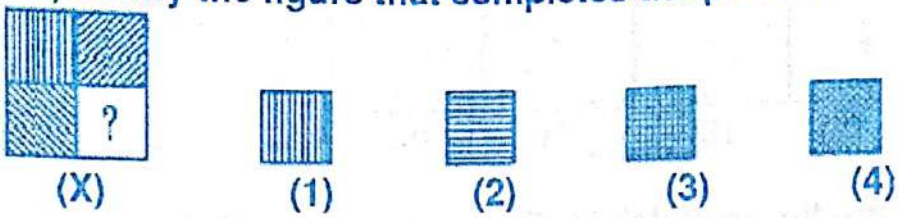
1 2 3 4

43)Choose the odd one out:

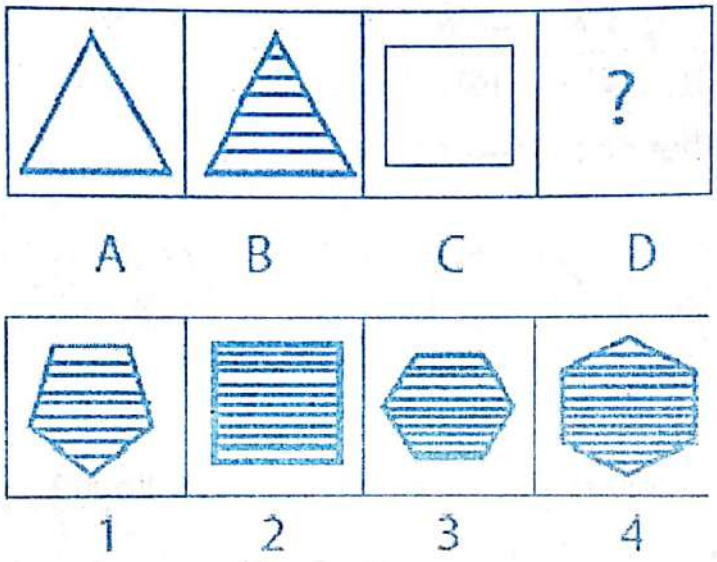


1 2 3 4 5

.44)dentify the figure that completes the pattern.

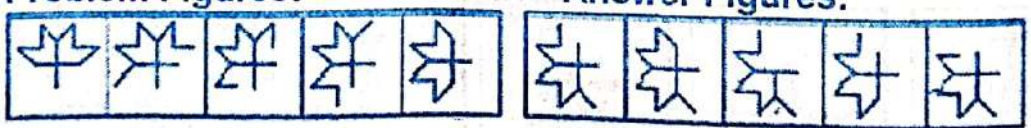


45) select correct answer?

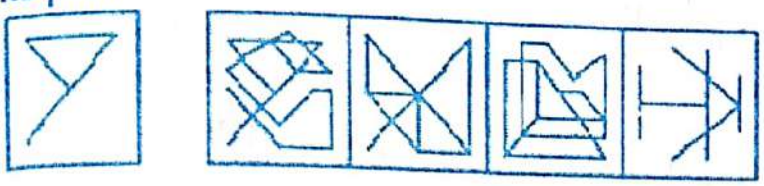


46). Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures: Answer Figures:



47)Find out the alternative figure which contains figure (X) as its part.



(X) (1) (2) (3) (4)

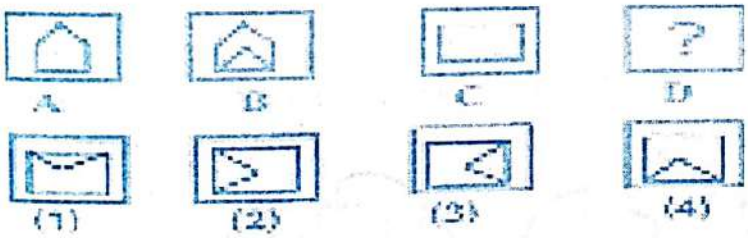
48) Choose the alternative which is closely resembles the mirror image of the given combination.

247596

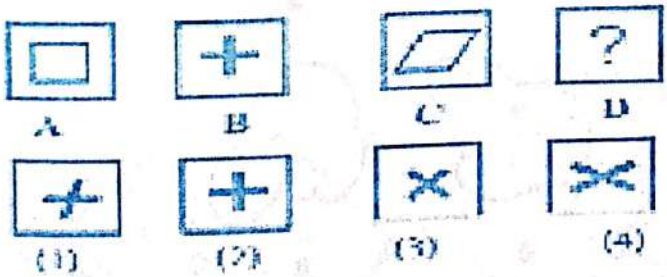
(1) 695742 (2) 965742

(3) 247596 (4) 247569

49) choose the image that completes the patron



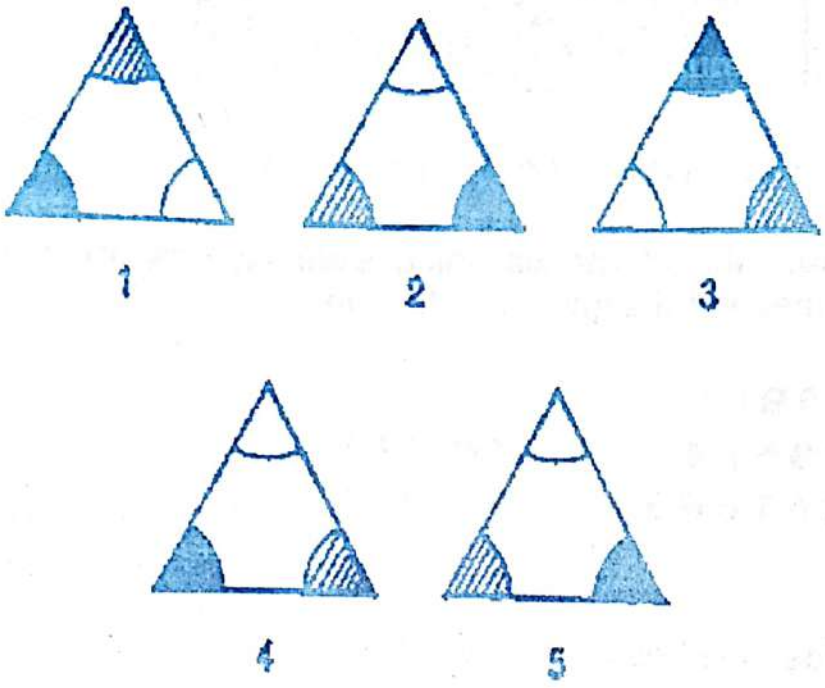
50)choose the image that completes the patron



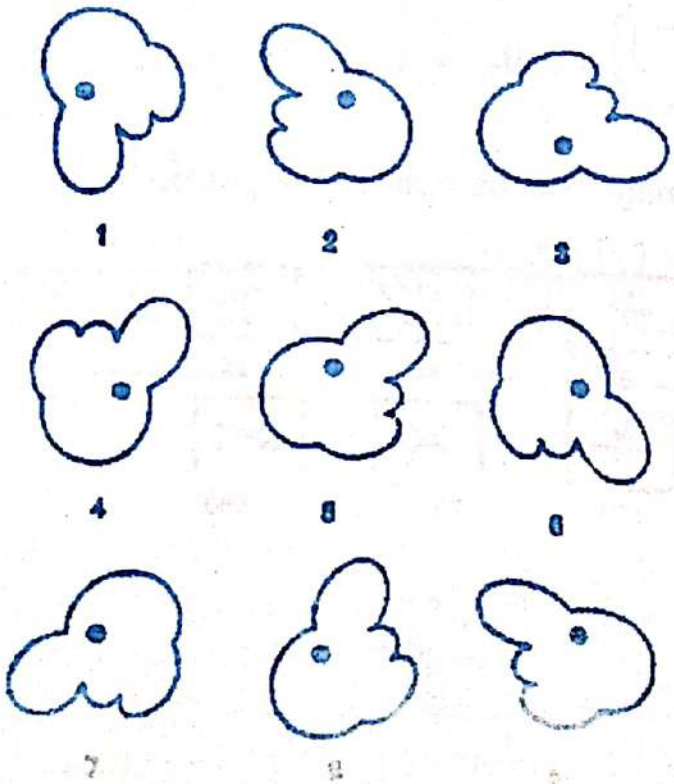
NON-VERBAL SIMPLE TEST NO-6

ODD MAN OUT TEST

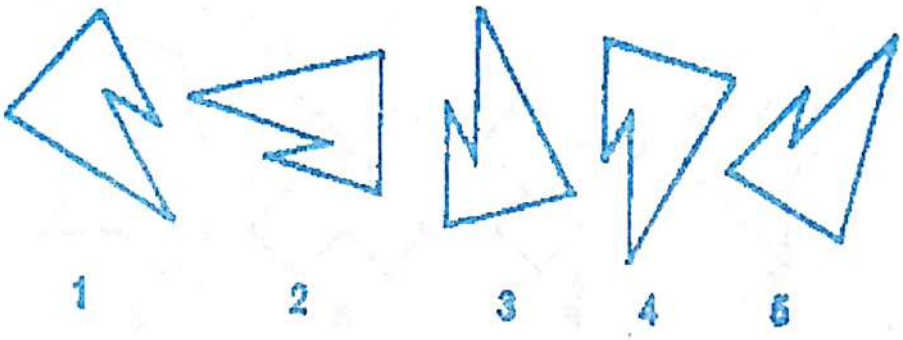
1) Find the odd man out in the following choices.



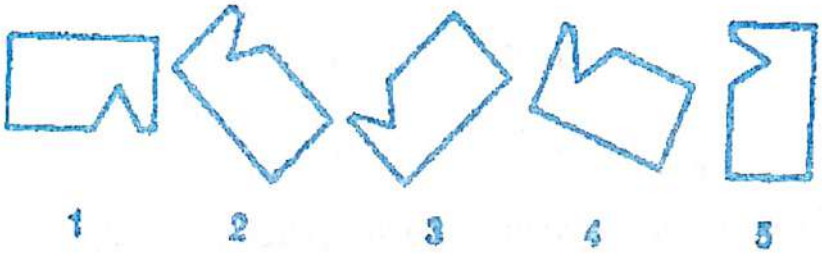
2) Find the odd man out in the following choices



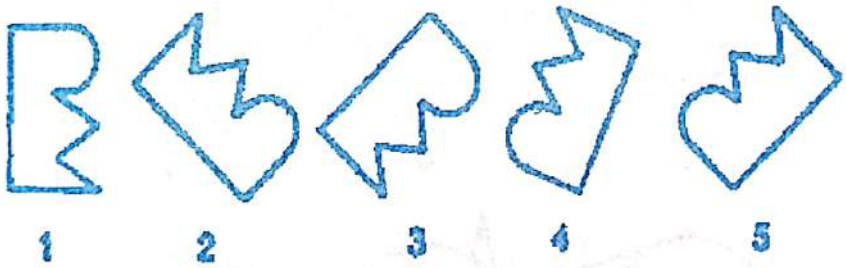
3) Find the odd man out in the following choices.



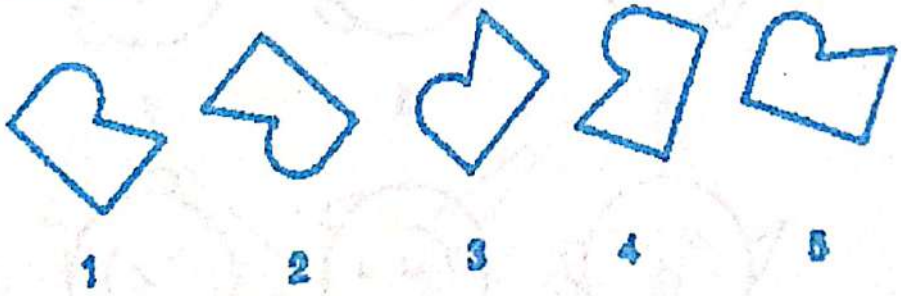
4) Find the odd man out in the following choices.



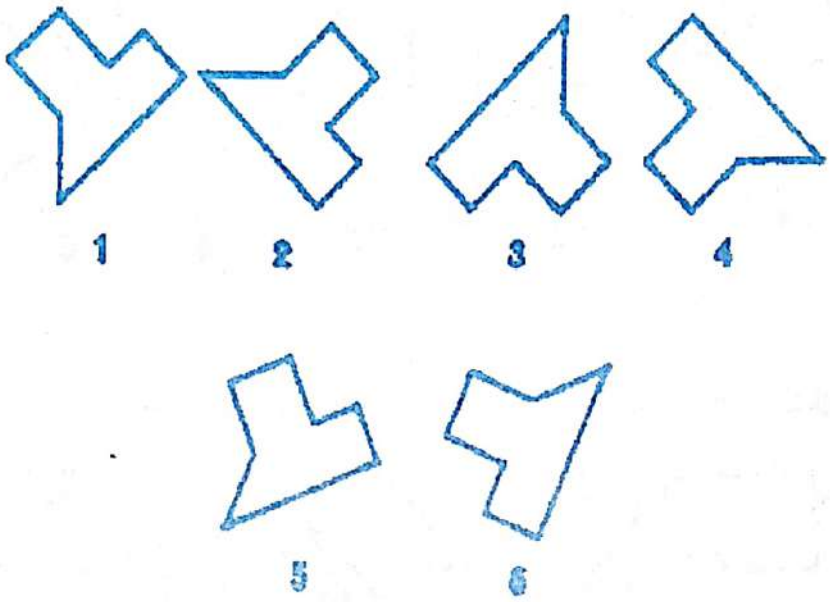
5) Find the odd man out in the following choices.



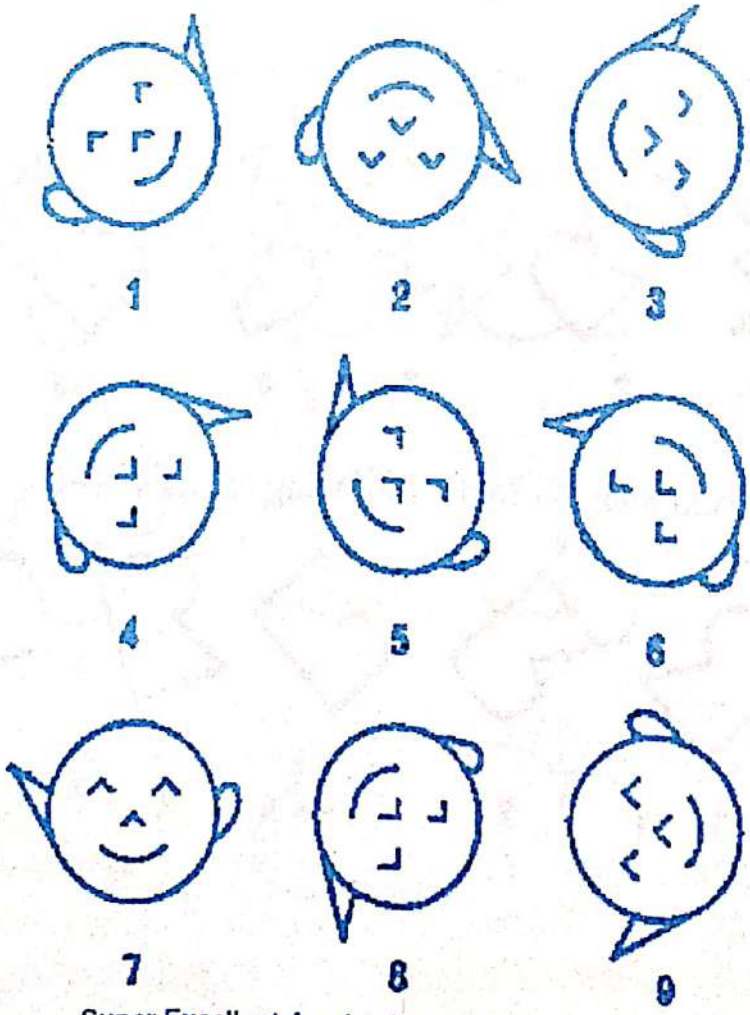
6) Find the odd man out in the following choices.



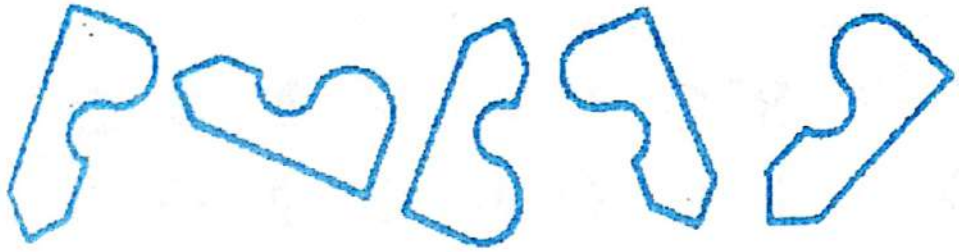
7) Find the odd man out in the following choices.



8) Find the odd man out in the following choices.

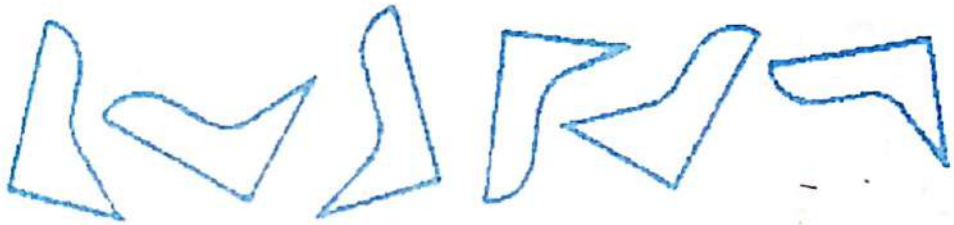


9) Find the odd man out in the following choices.



1 2 3 4 5

10) Find the odd man out in the following choices.

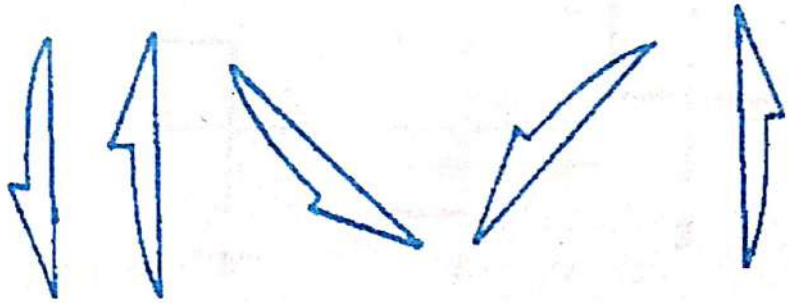


1 2 3 4 5 6

11) Find the odd man out in the following choices.

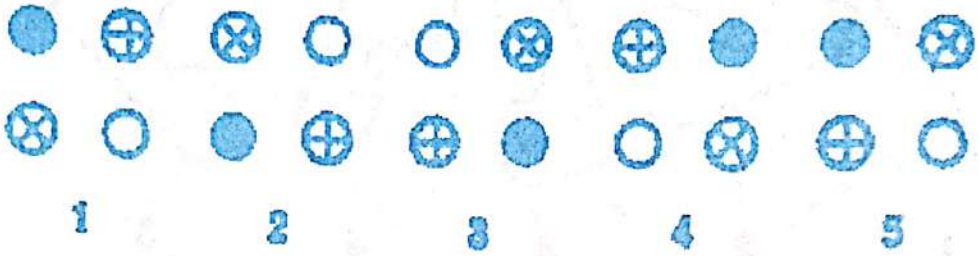
1 2 3 4 5

12) Find the odd man out in the following choices.

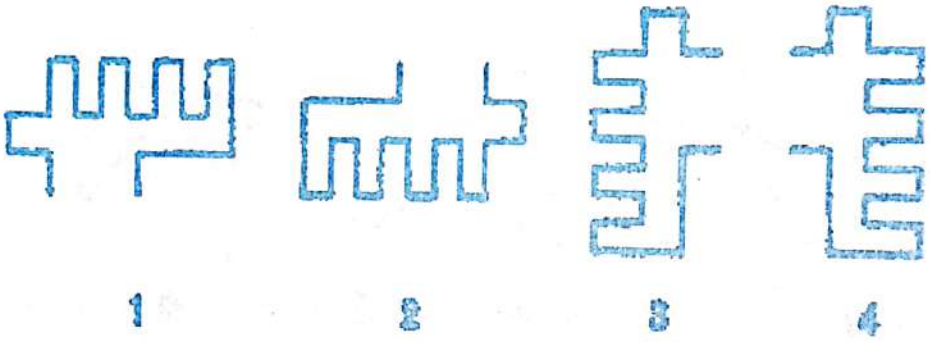


1 2 3 4 5

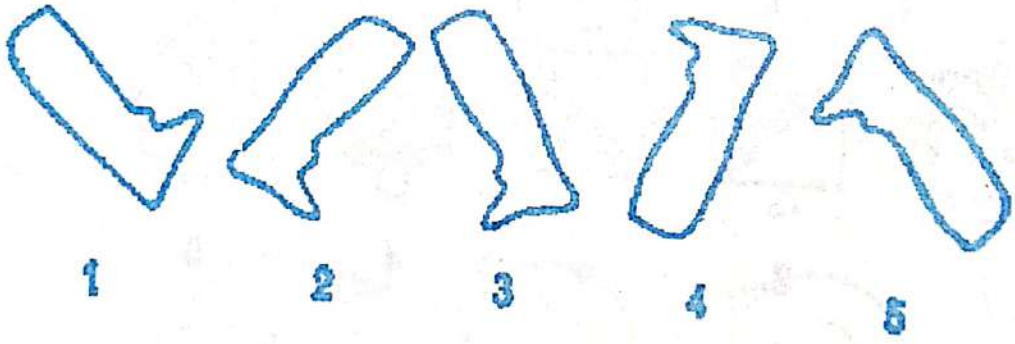
13) Find the odd man out in the following choices.



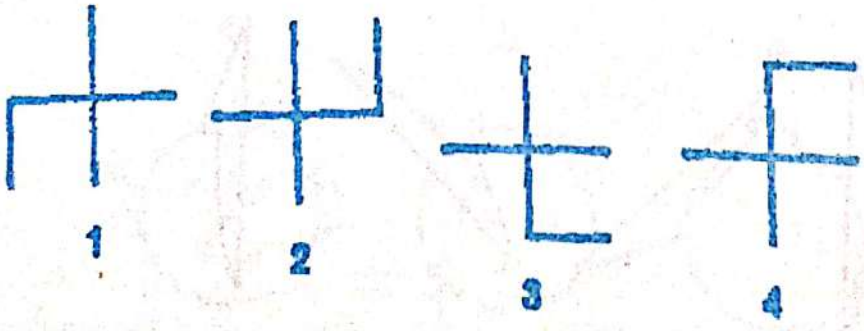
14) Find the odd man out in the following choices.



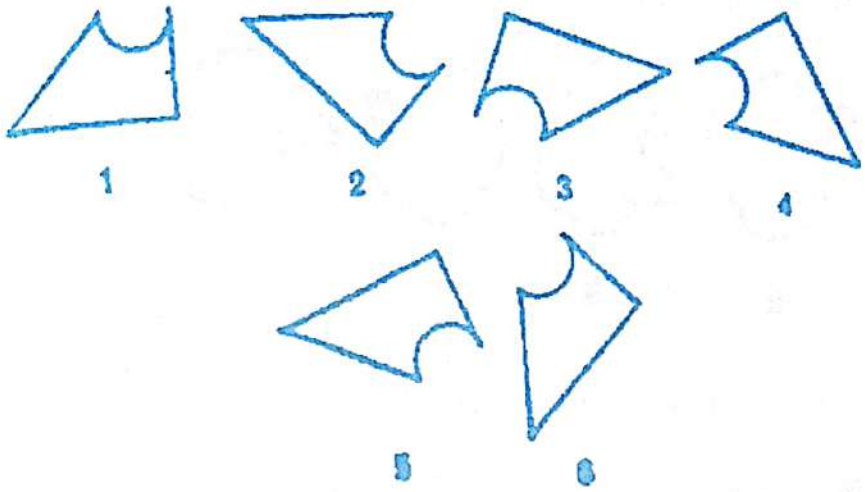
15) Find the odd man out in the following choices.



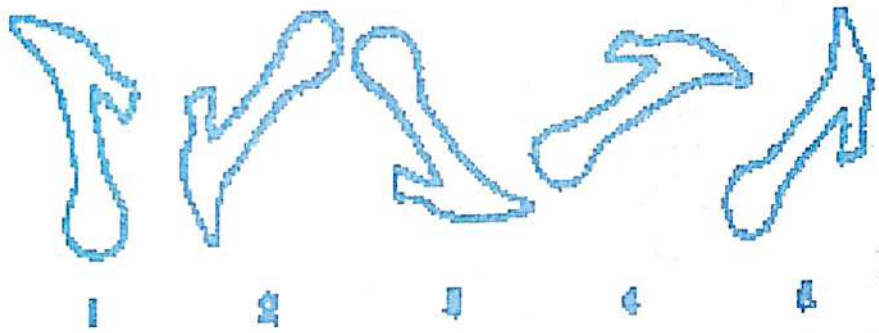
16) Find the odd man out in the following choices.



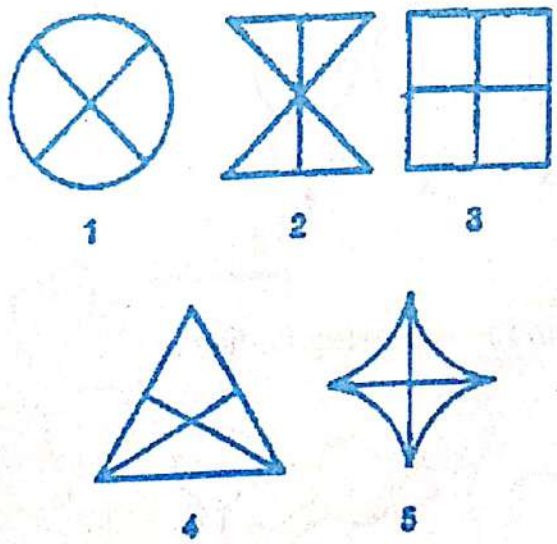
17) Find the odd man out in the following choices.



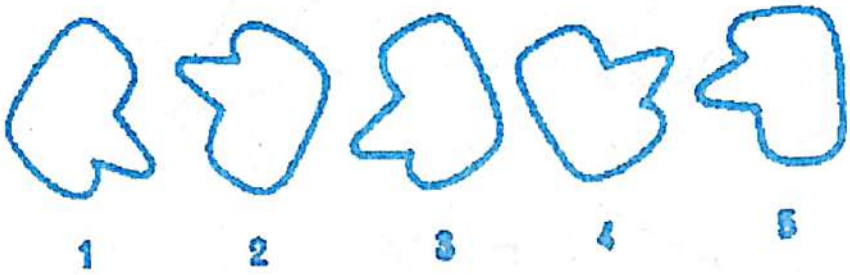
18) Find the odd man out in the following choices.



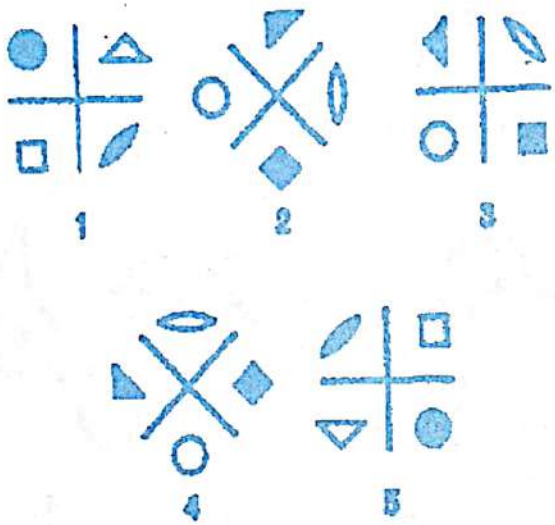
19) Find the odd man out in the following choices.



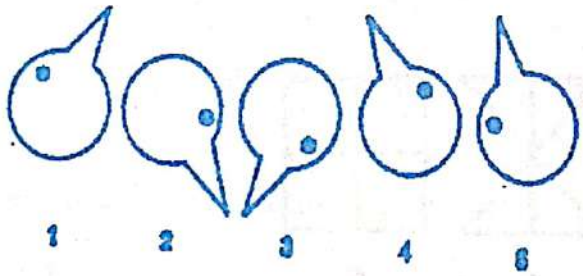
20) Find the odd man out in the following choices.



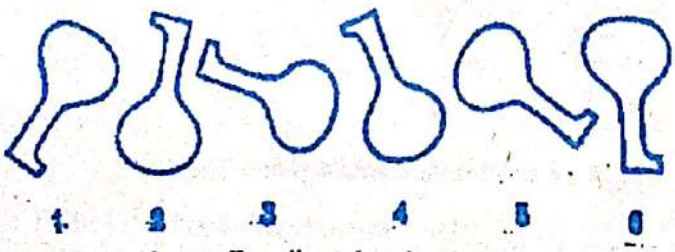
21) Find the odd man out in the following choices.



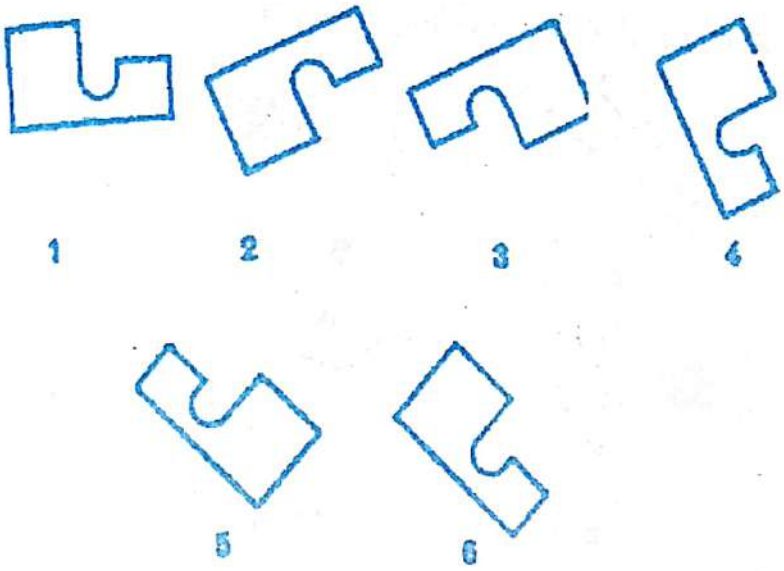
22) Find the odd man out in the following choices.



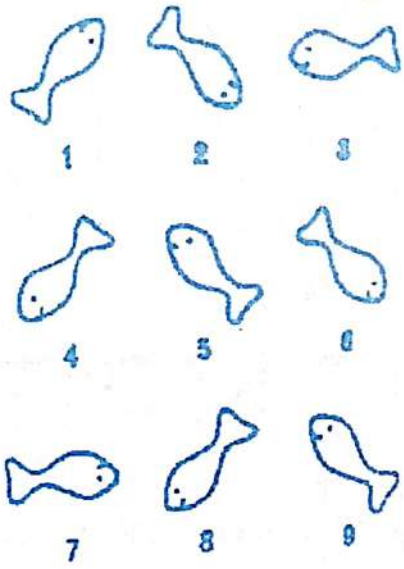
23) Find the odd man out in the following choices.



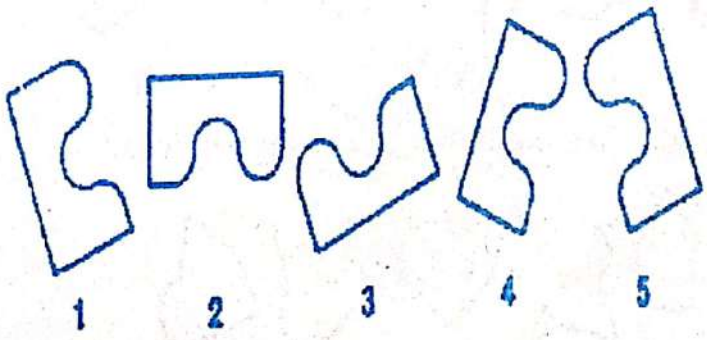
24) Find the odd man out in the following choices.



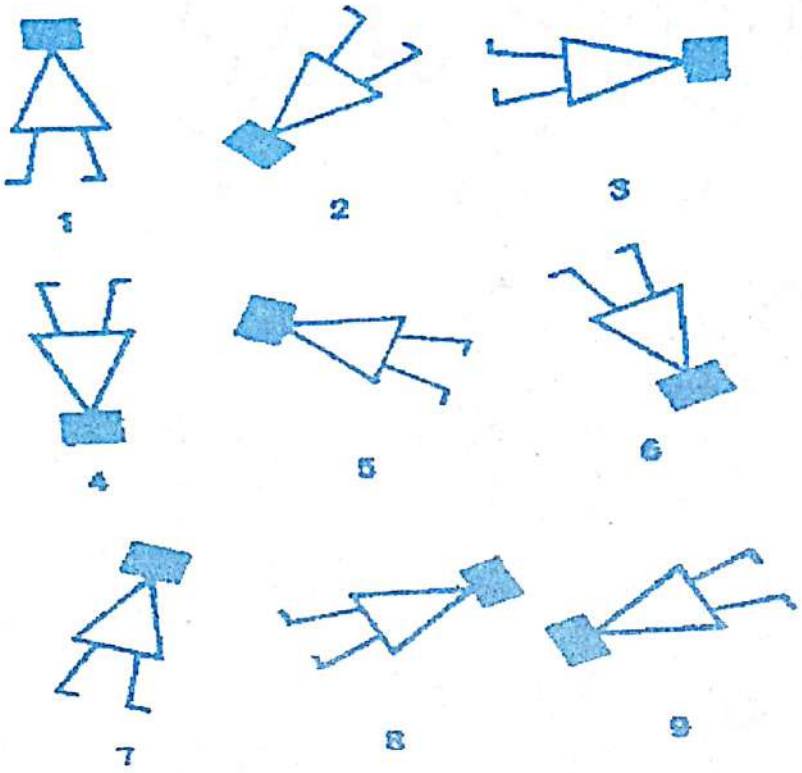
25) Find the odd man out in the following choices.



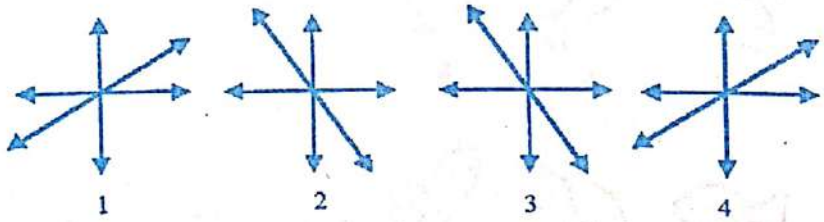
26) Find the odd man out in the following choices.



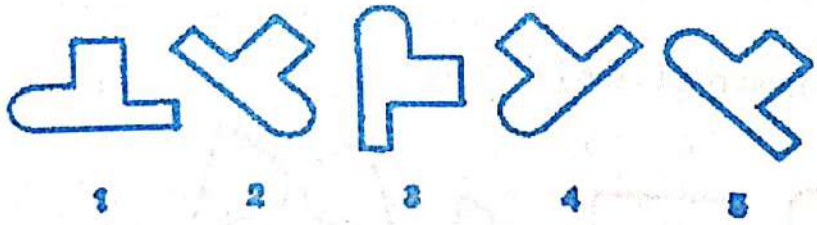
27) Find the odd man out in the following choices.



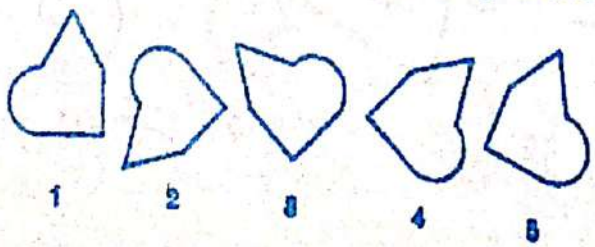
28) Find the odd man out in the following choices.



29) Find the odd man out in the following choices.



30) Find the odd man out in the following choices.



KHOKHAR BROTHERS

NON-VERBAL PATTERN SECTION

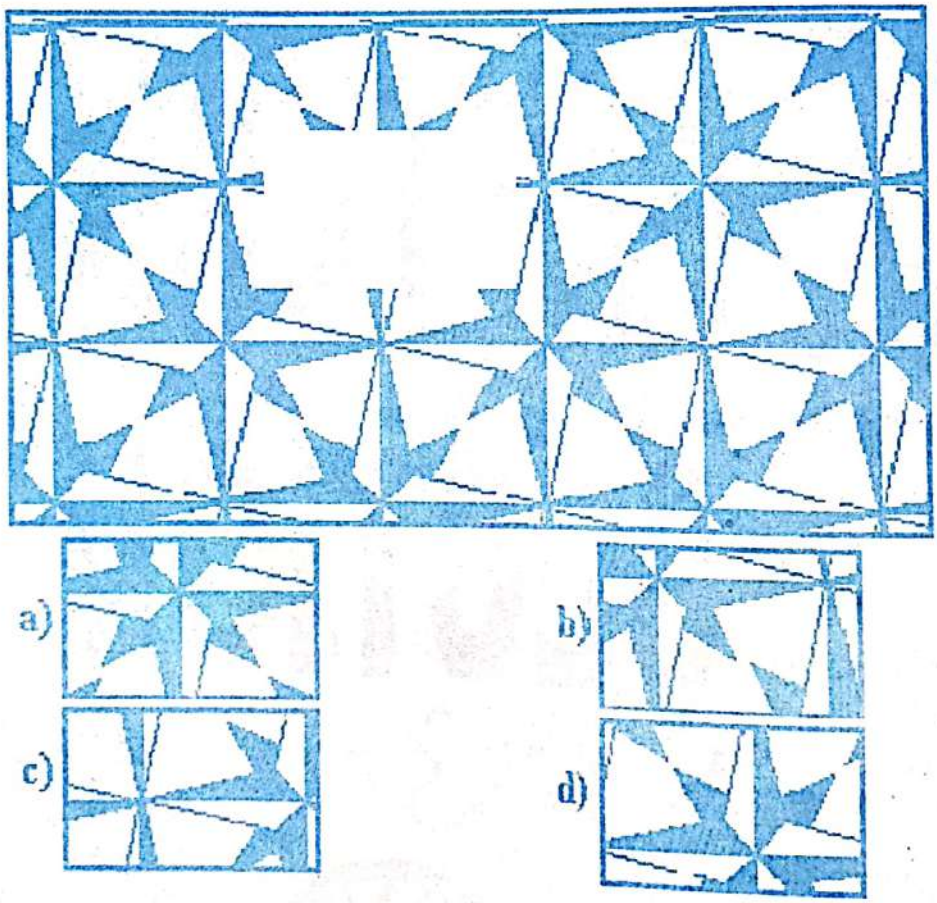
KHOKHAR BROTHERS

NON-VERBAL PATTERN TEST

Non-Verbal Pattern or design test is very essential in Pakistan Air Force because it include 50 questions, which is half of your test. It is also the third part of the intelligence tests which starts from question 51 to 100. Some questions are very difficult and some are very easy so do not waste your time on the difficult ones.

Design questions can play an important role in your result so alot of practice is needed. First of all we are giving you some examples, then some exercises containing 50 questions each. You have to pay attention on examples so that you can understand the method for them.

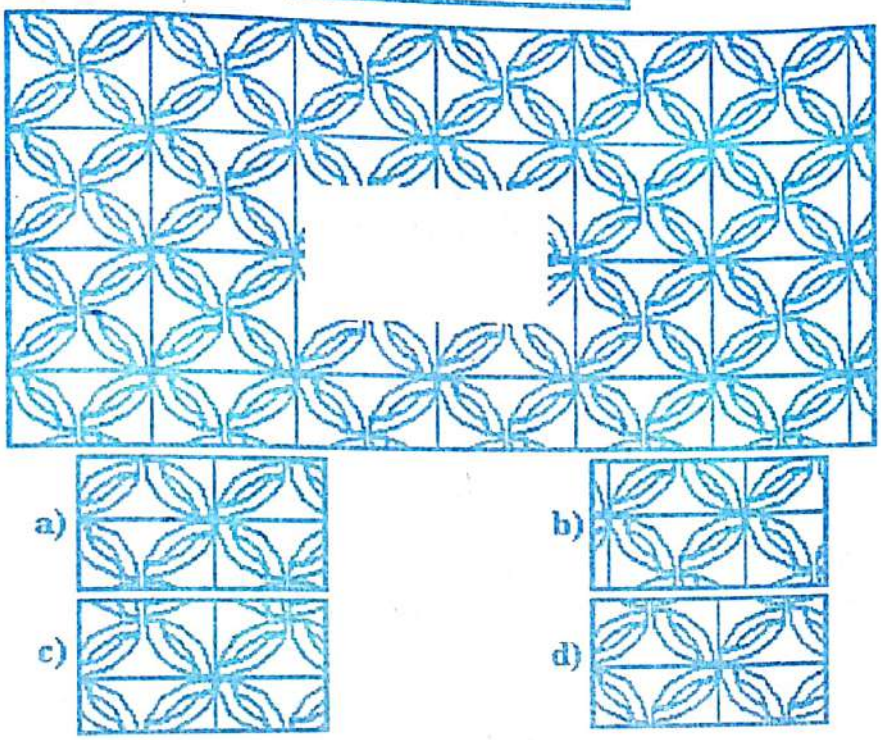
EXAMPLE 1



Answer:

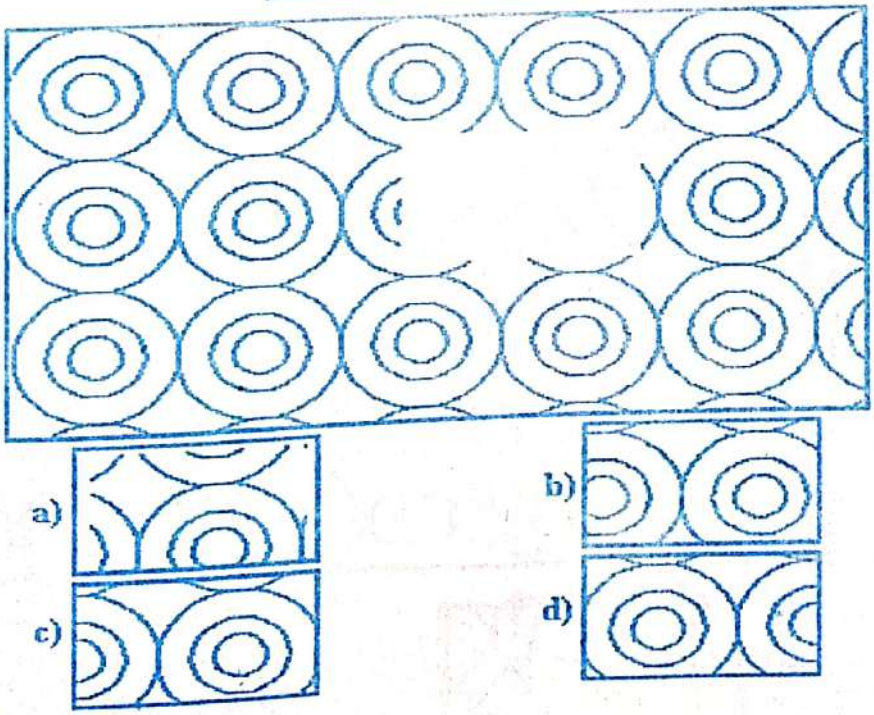
In this pattern you have to see the all four corners of the answer choices. lly you will notice that choice "a" completes that pattern.

EXAMPLE 2



Answer:
In this pattern you have to see the all the four corners of the answer choices and the vertical and horizontal lines. Hence answer is choice "d".

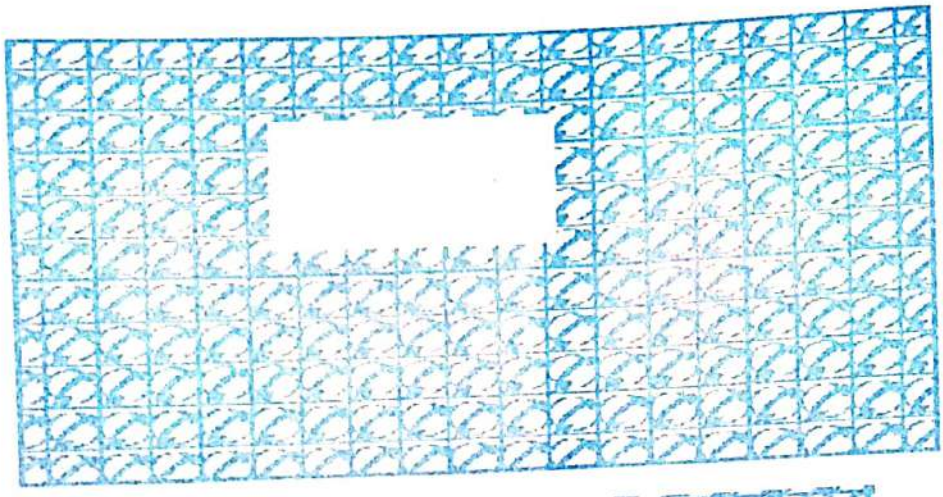
EXAMPLE 3

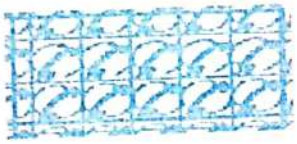


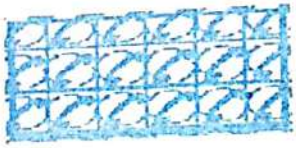
Answer:
In this pattern you have to see the all the four corners of the answer choices and the answer is choice "b".

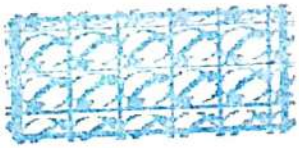
NON-VERBAL PATTERN TEST 1

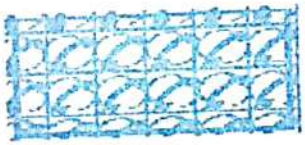
1)



A) 

B) 

C) 

D) 

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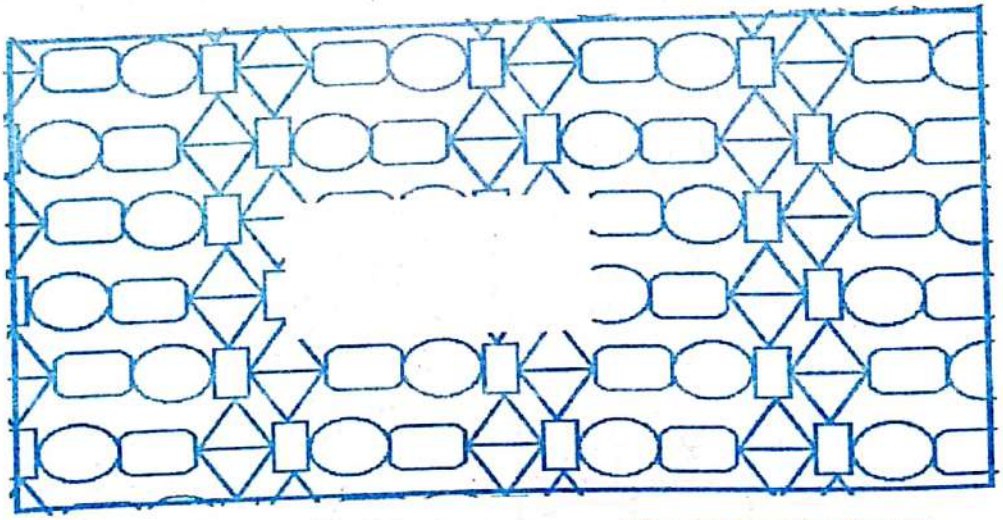
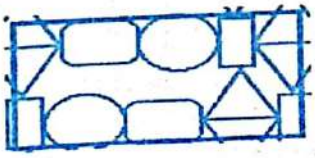
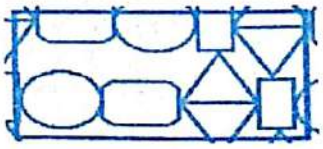
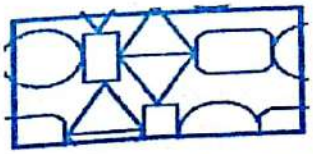
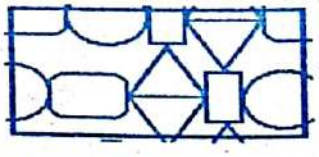


A) 

B) 

C) 

D) 

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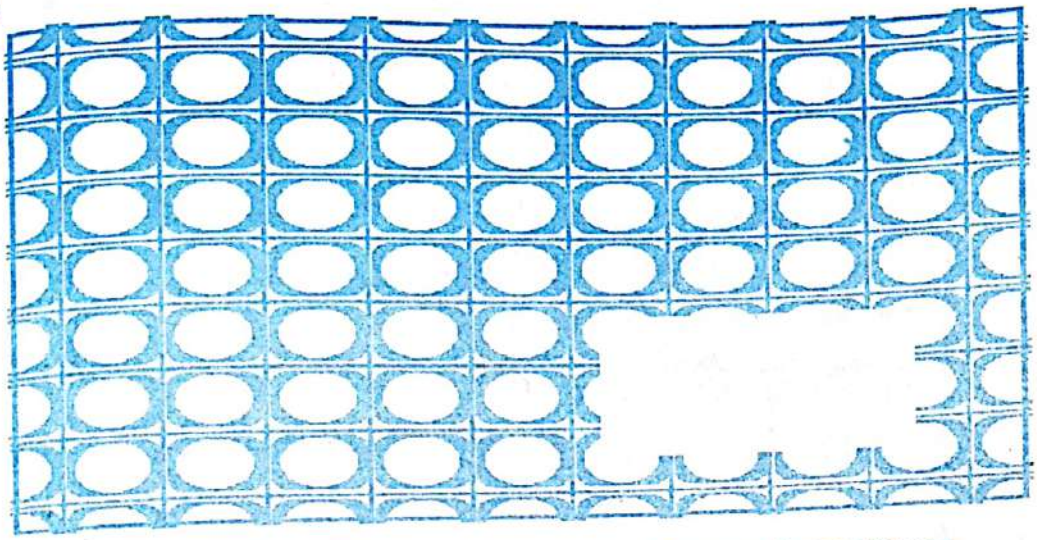
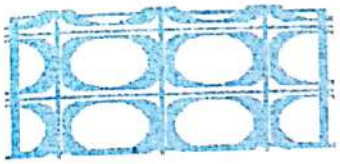
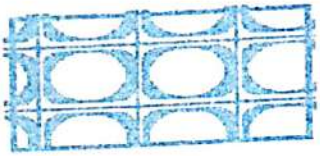
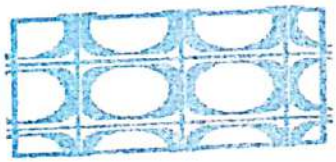
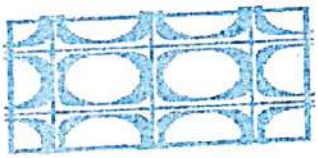


A) 

B) 

C) 

D) 

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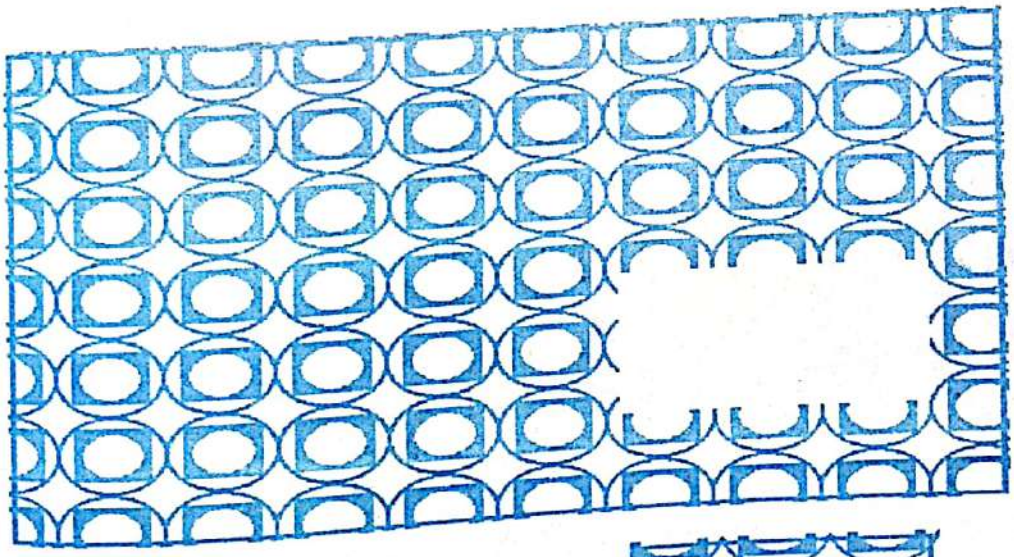
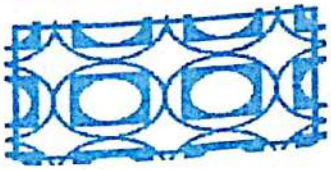
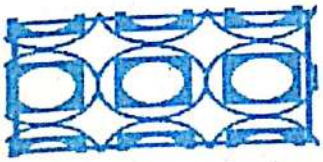
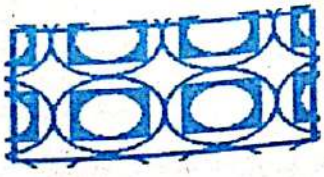
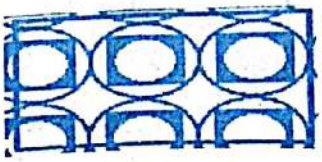


A) 

B) 

C) 

D) 

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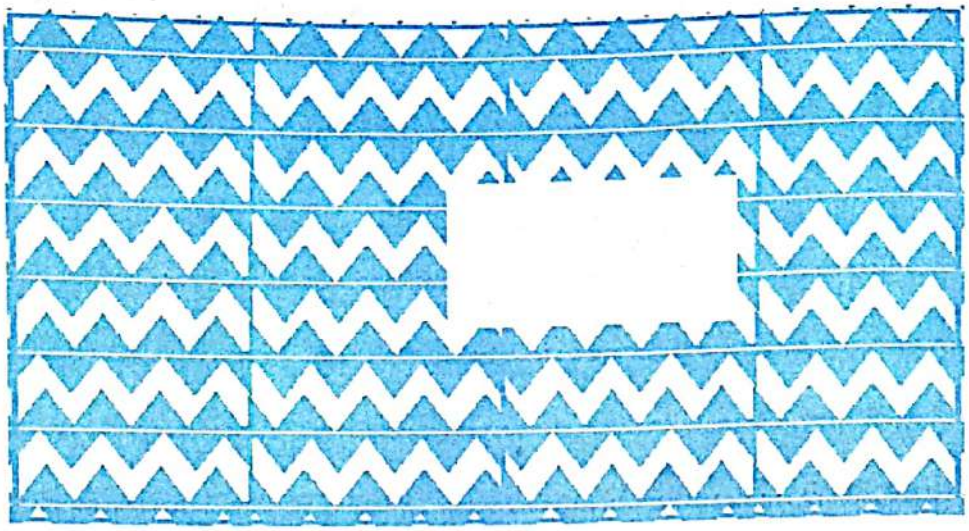


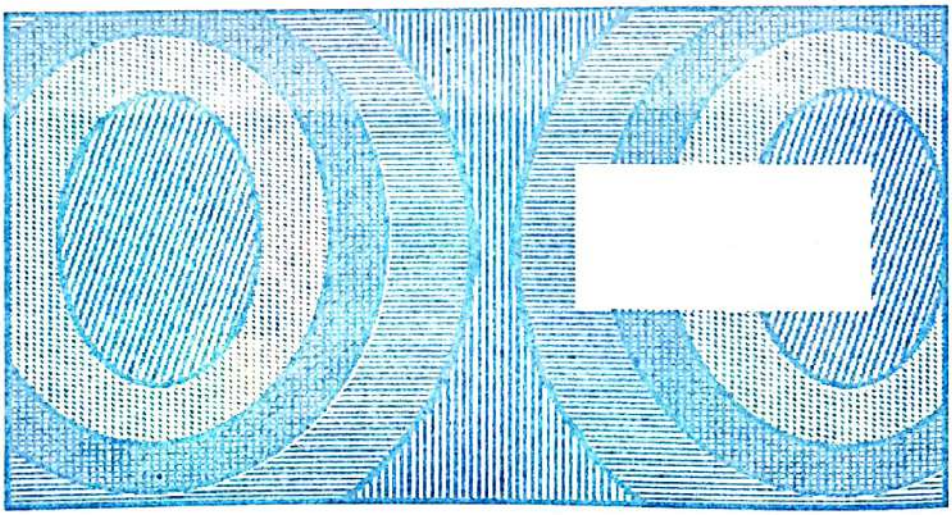
A) 

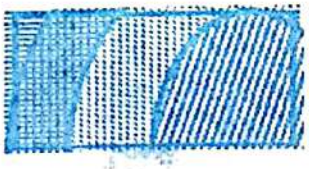
B) 

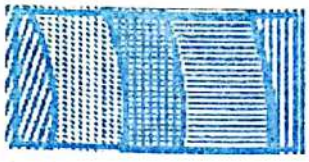
C) 

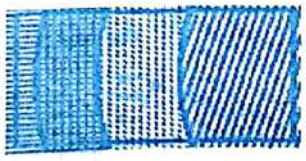
D) 

6)



A) 

B) 

C) 

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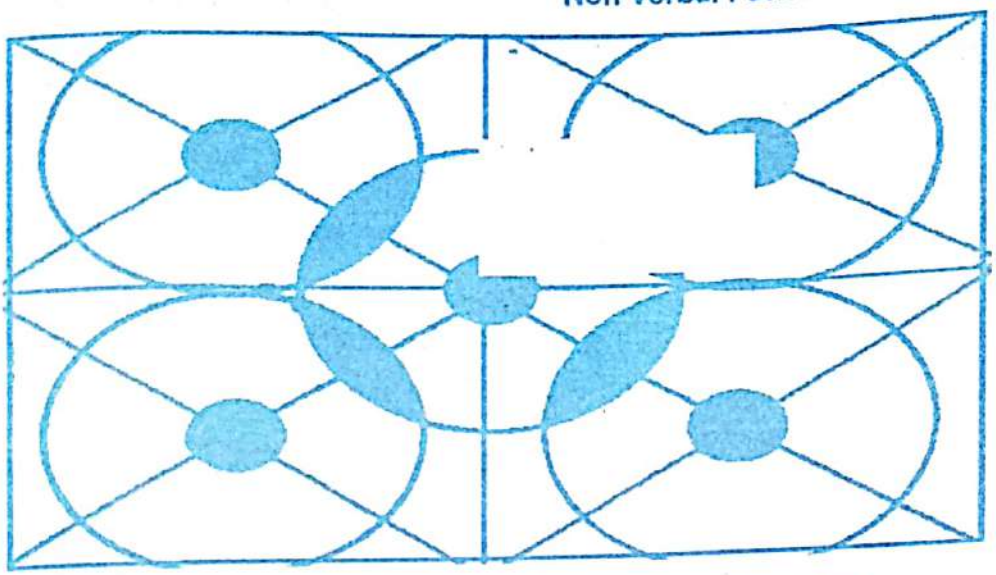

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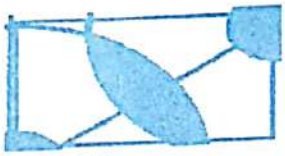

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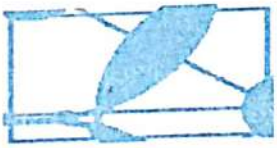

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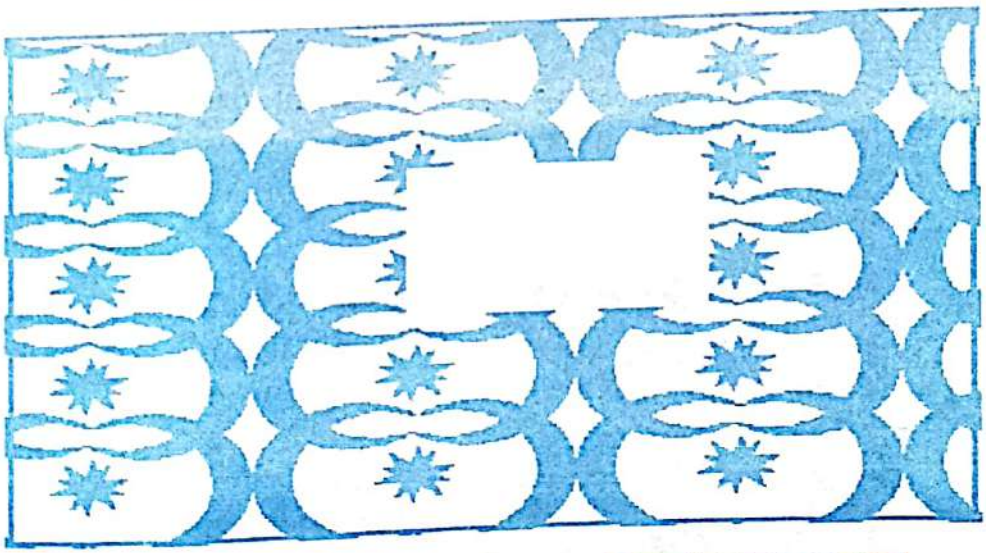

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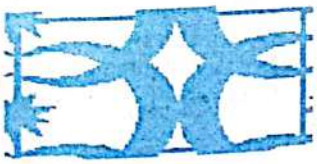

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C)

D)

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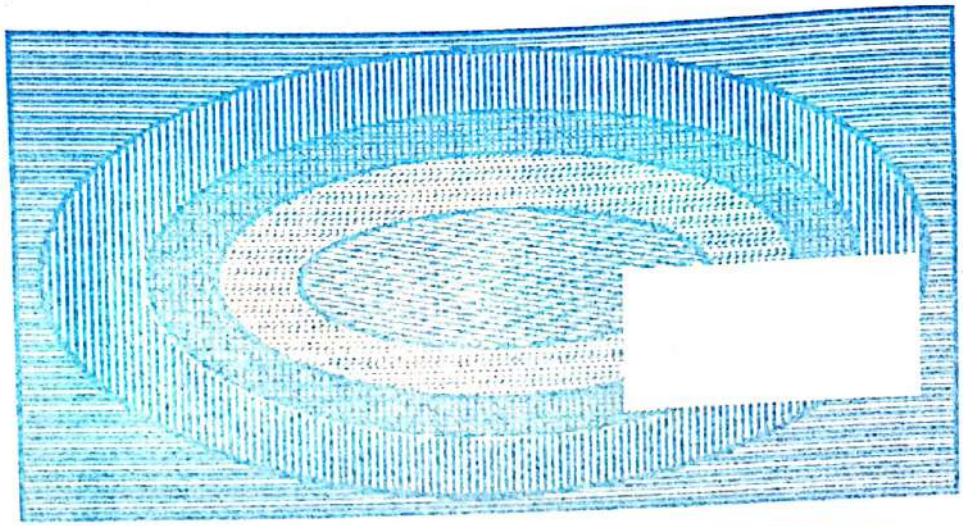

A)

B)

C)

D)

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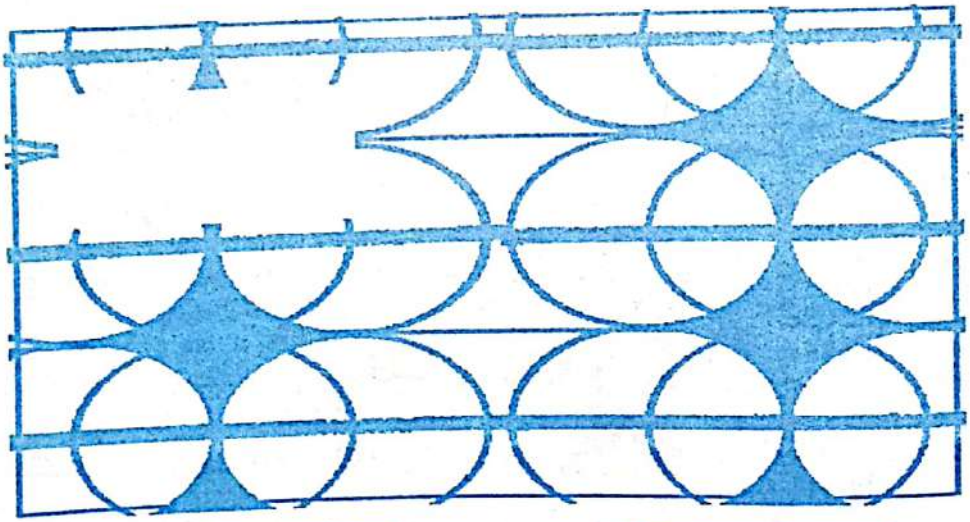

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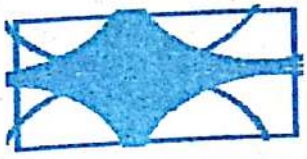

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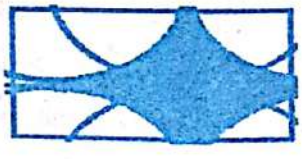

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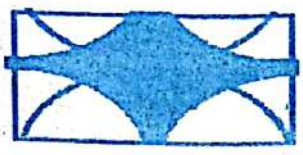

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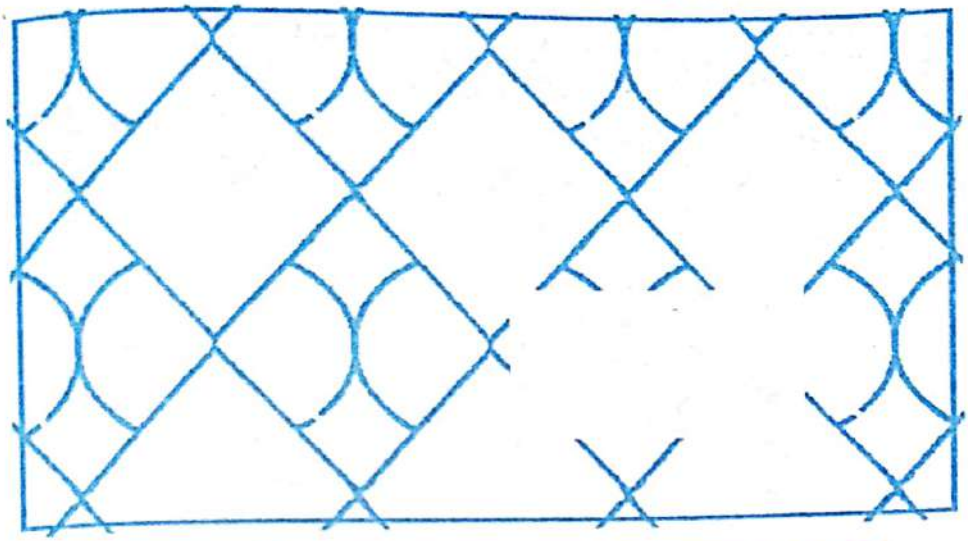

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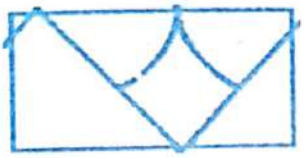

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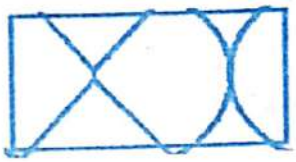

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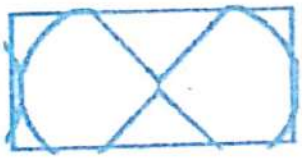

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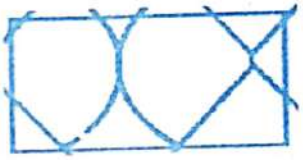

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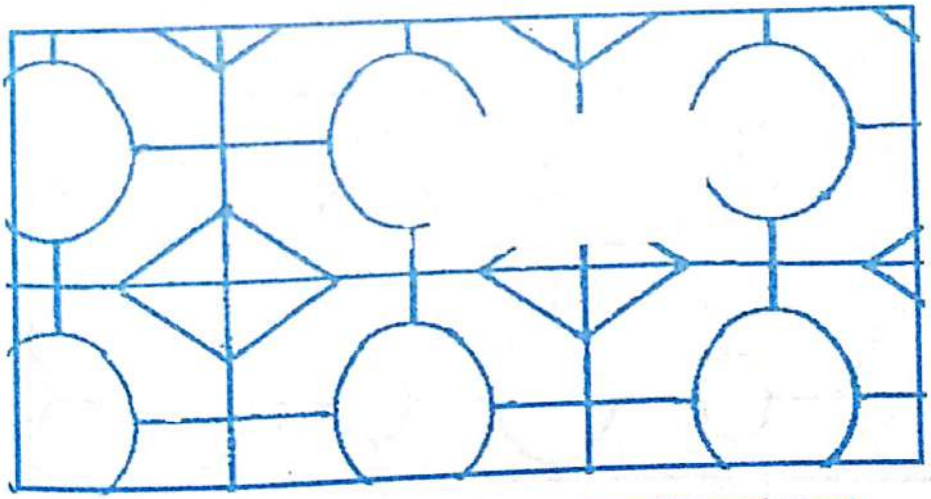

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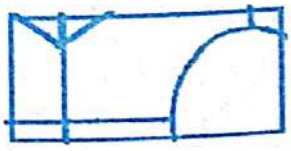

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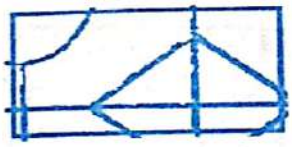

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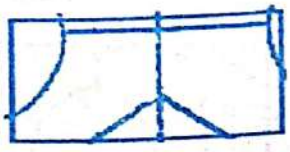

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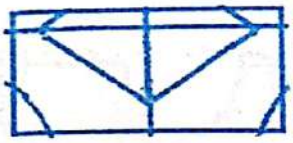

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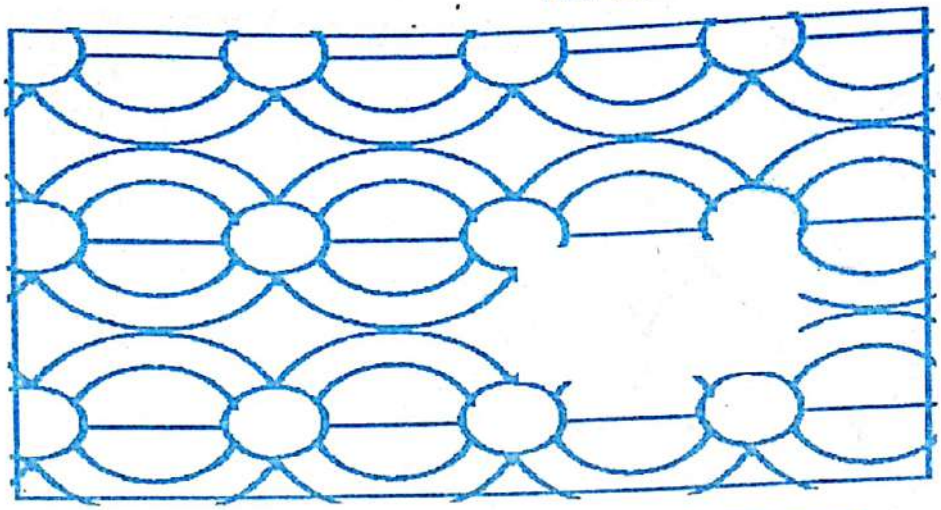

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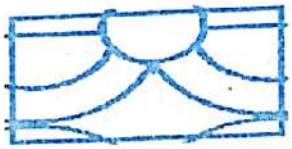

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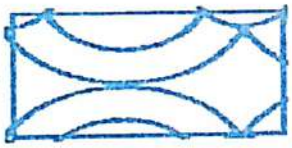

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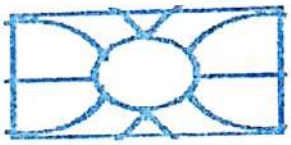

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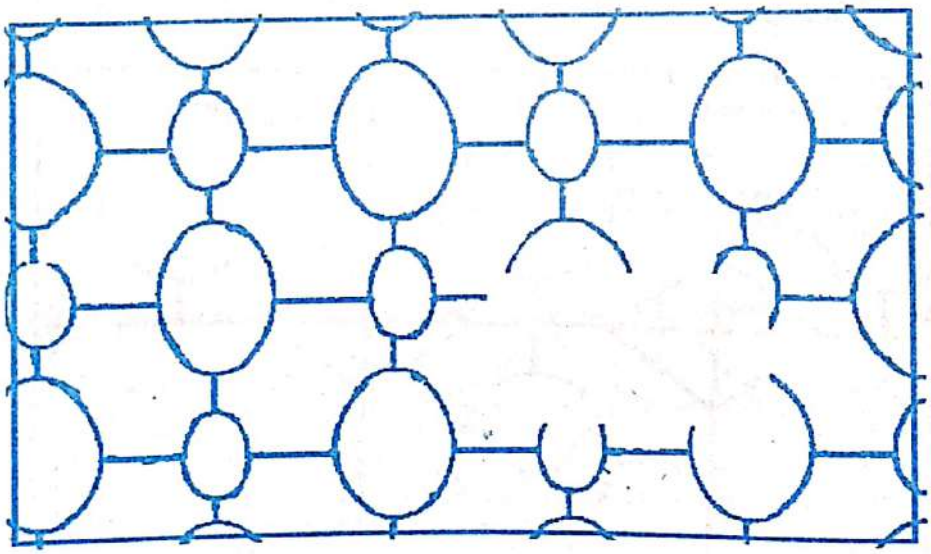

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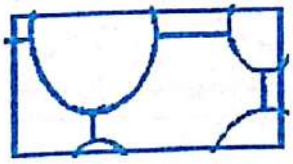

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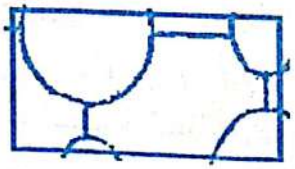

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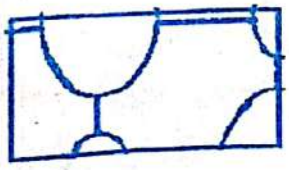

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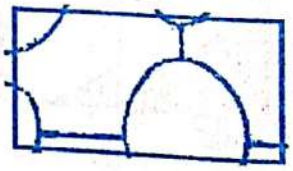

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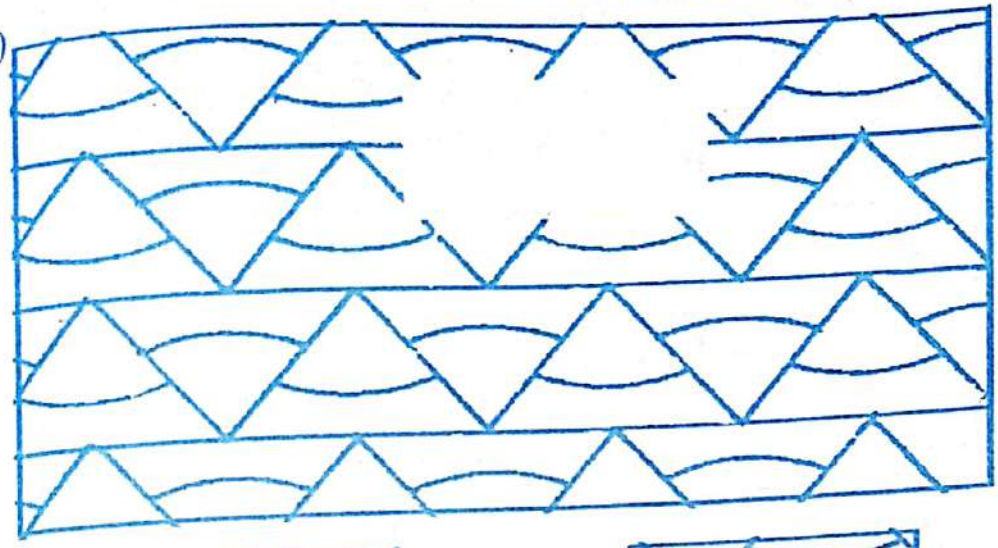
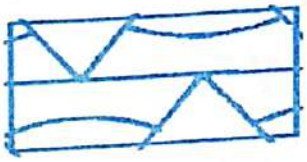


A)

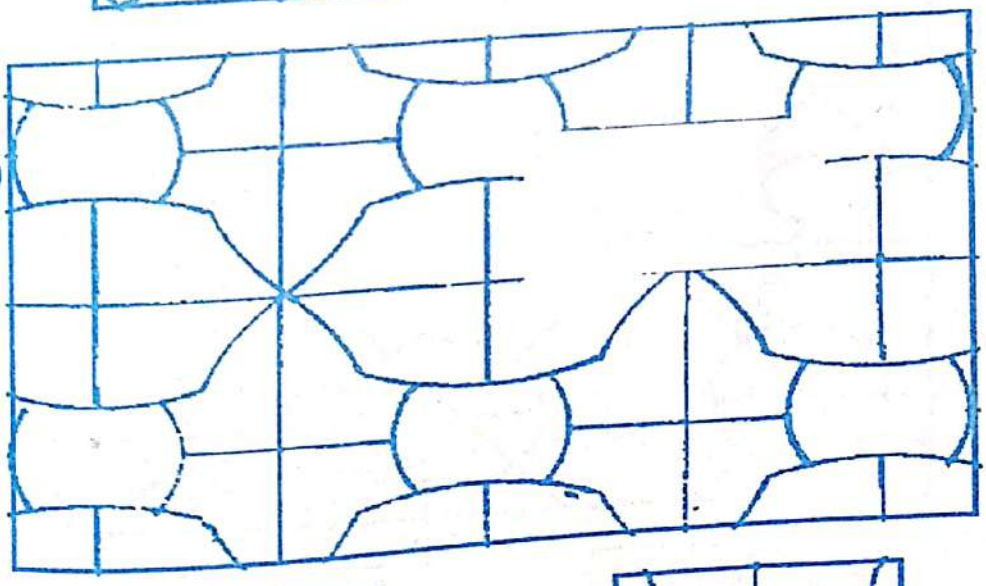
B)



C)

D)

16)



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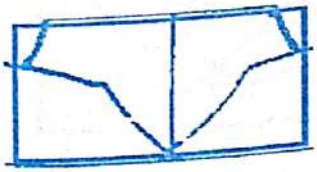

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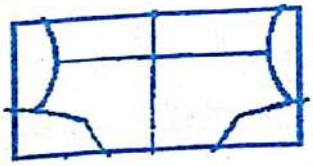

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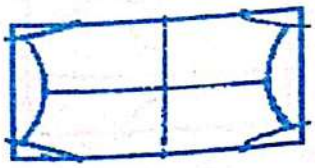

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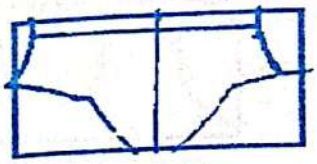

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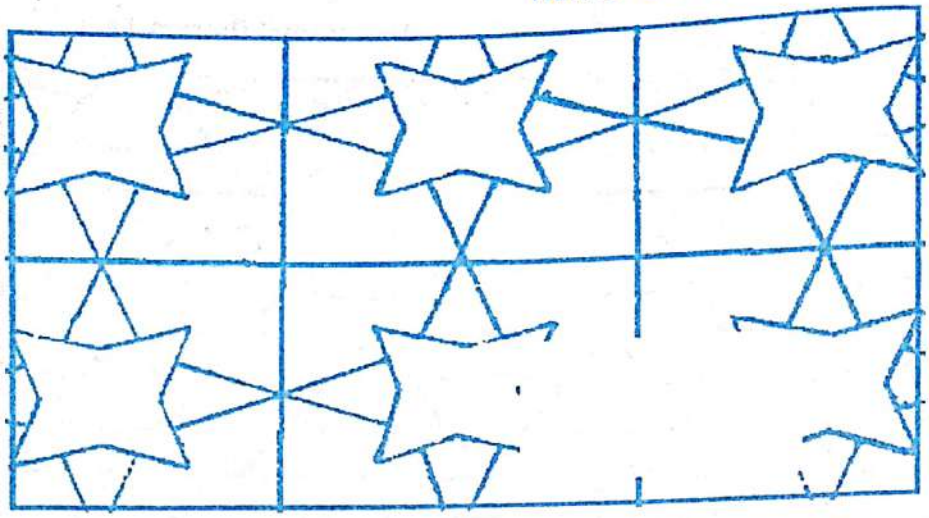
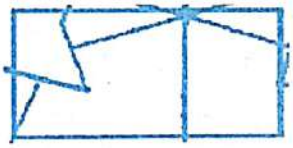
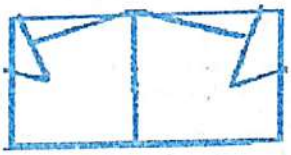
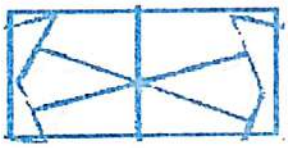
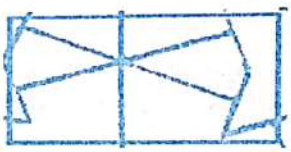


A) 

B) 

C) 

D) 

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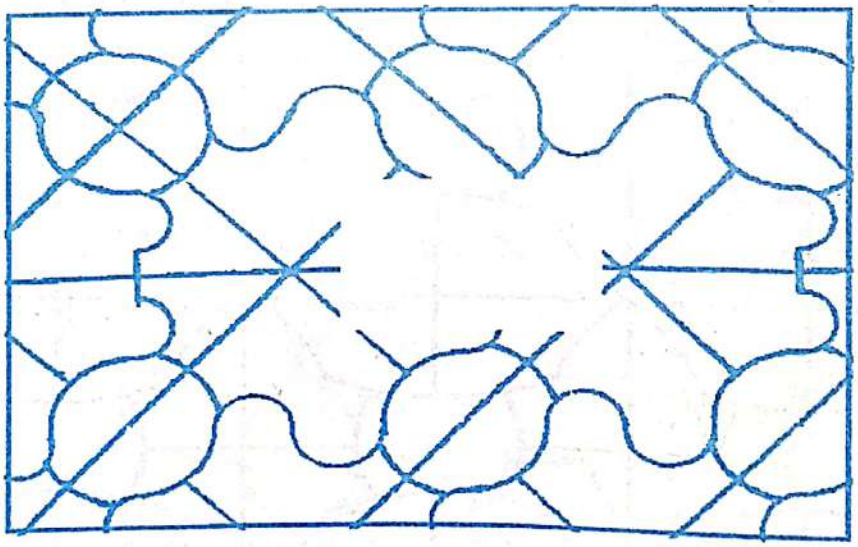
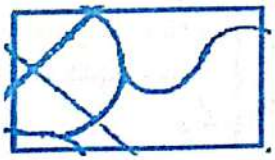
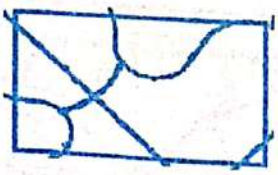
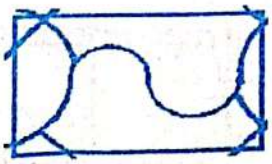
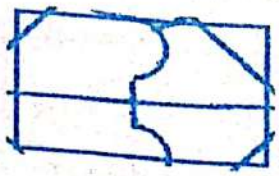


A) 

B) 

C) 

D) 

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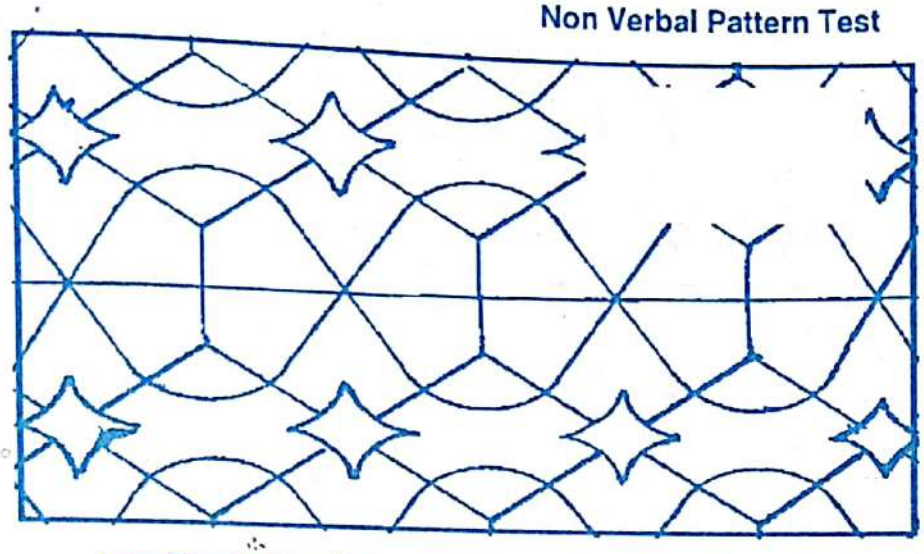
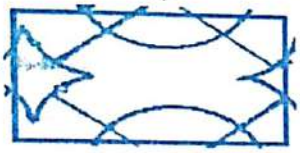
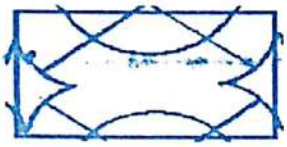
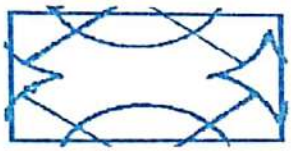
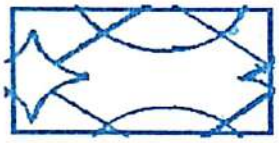


A) 

B) 

C) 

D) 

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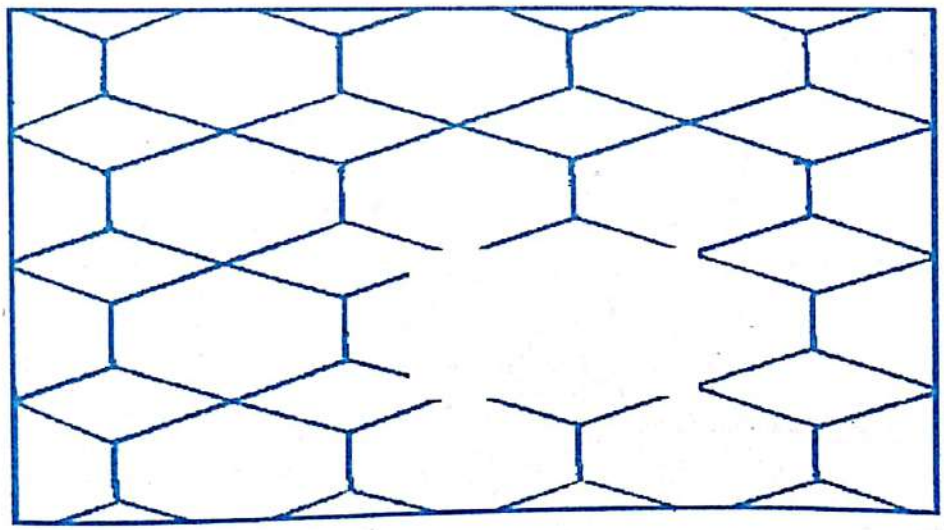
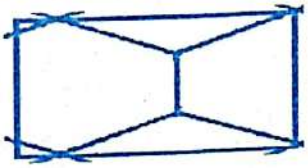
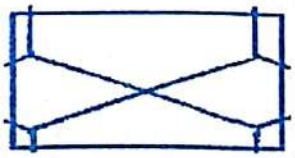
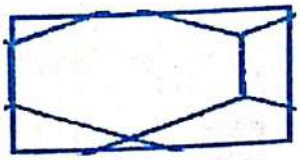
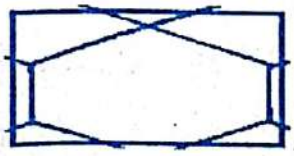


A) 

B) 

C) 

D) 

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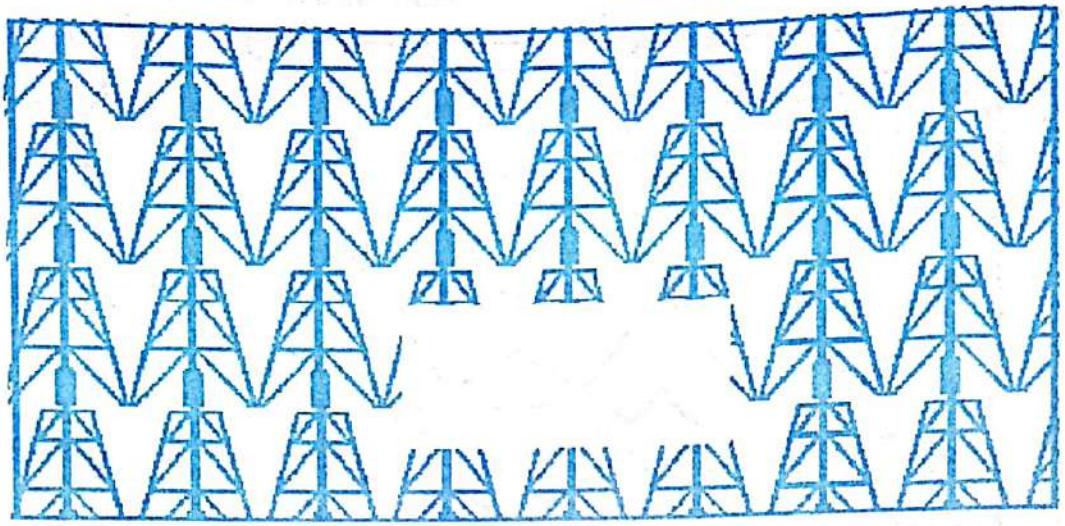
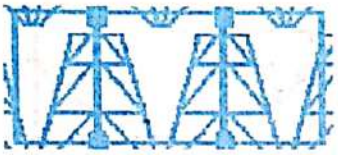


A) 

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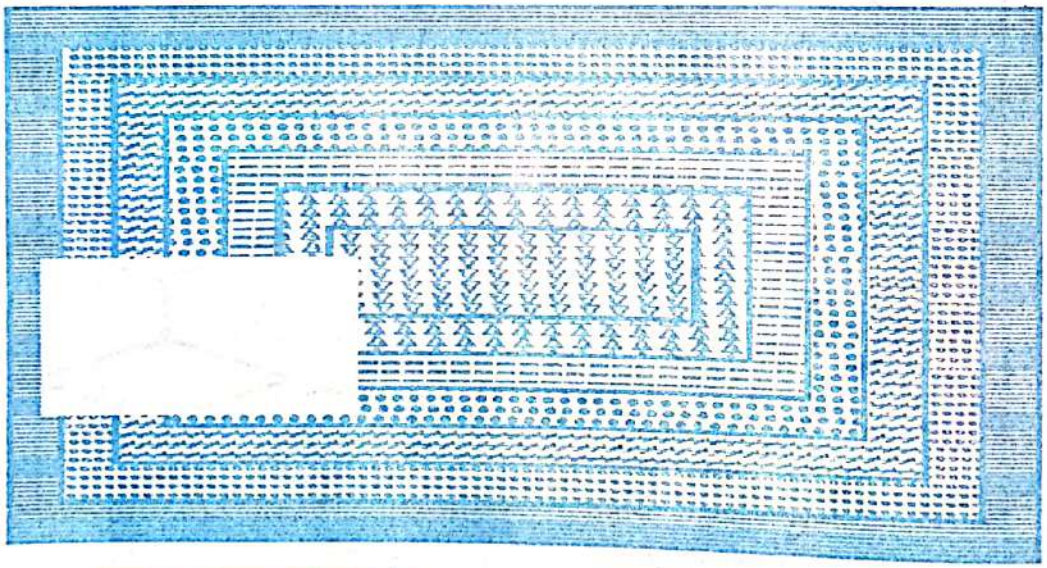
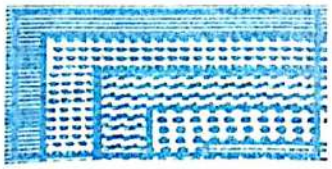
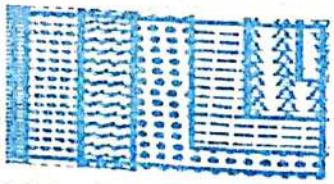
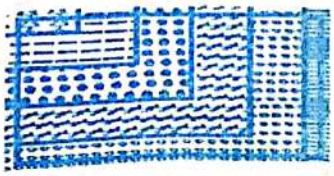
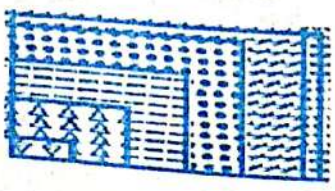


A) 

B) 

C) 

D) 

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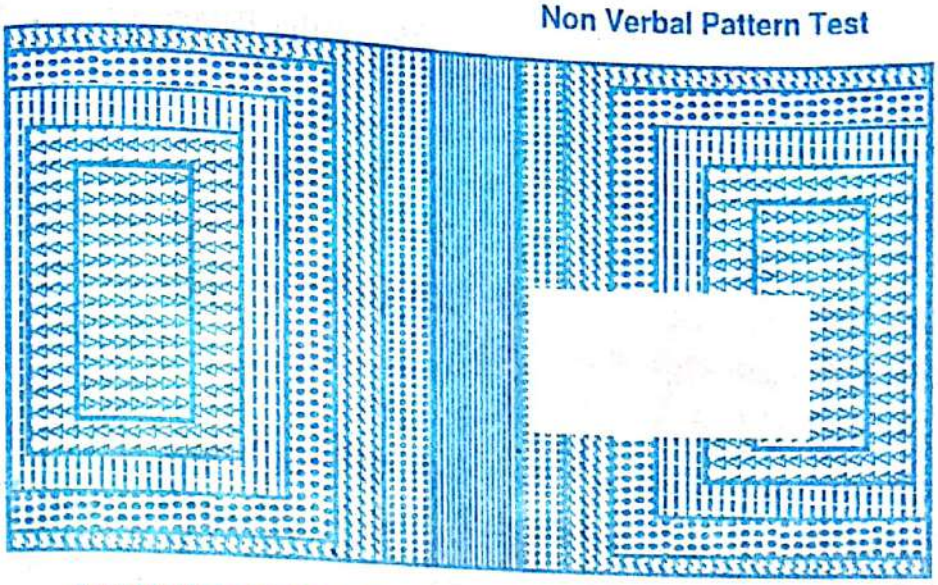
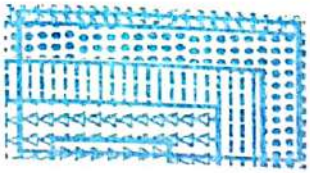
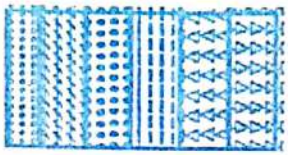
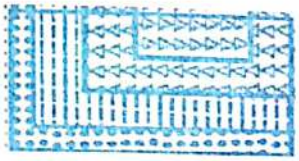
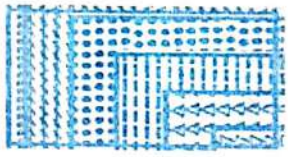


A) 

B) 

C) 

D) 

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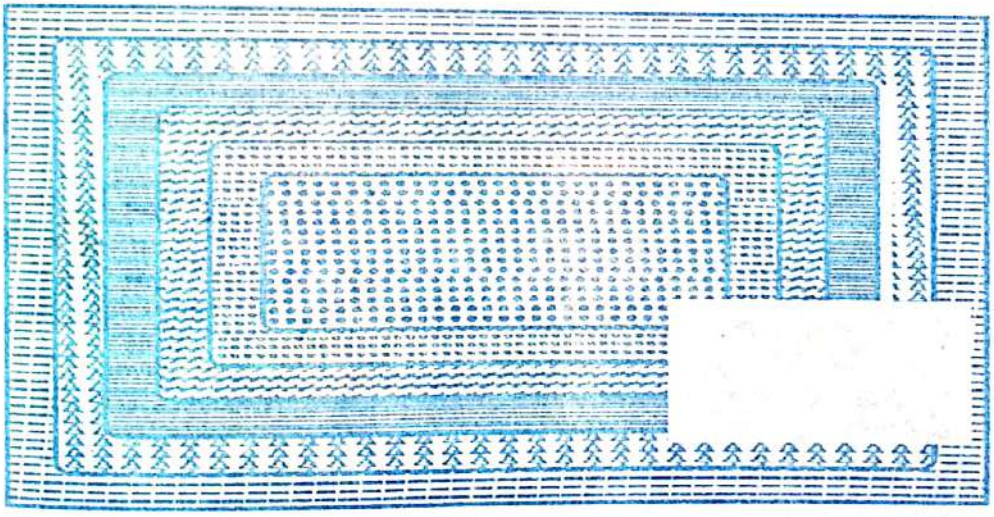

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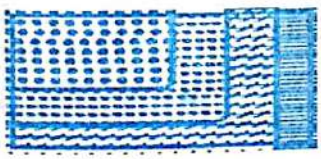
C) 

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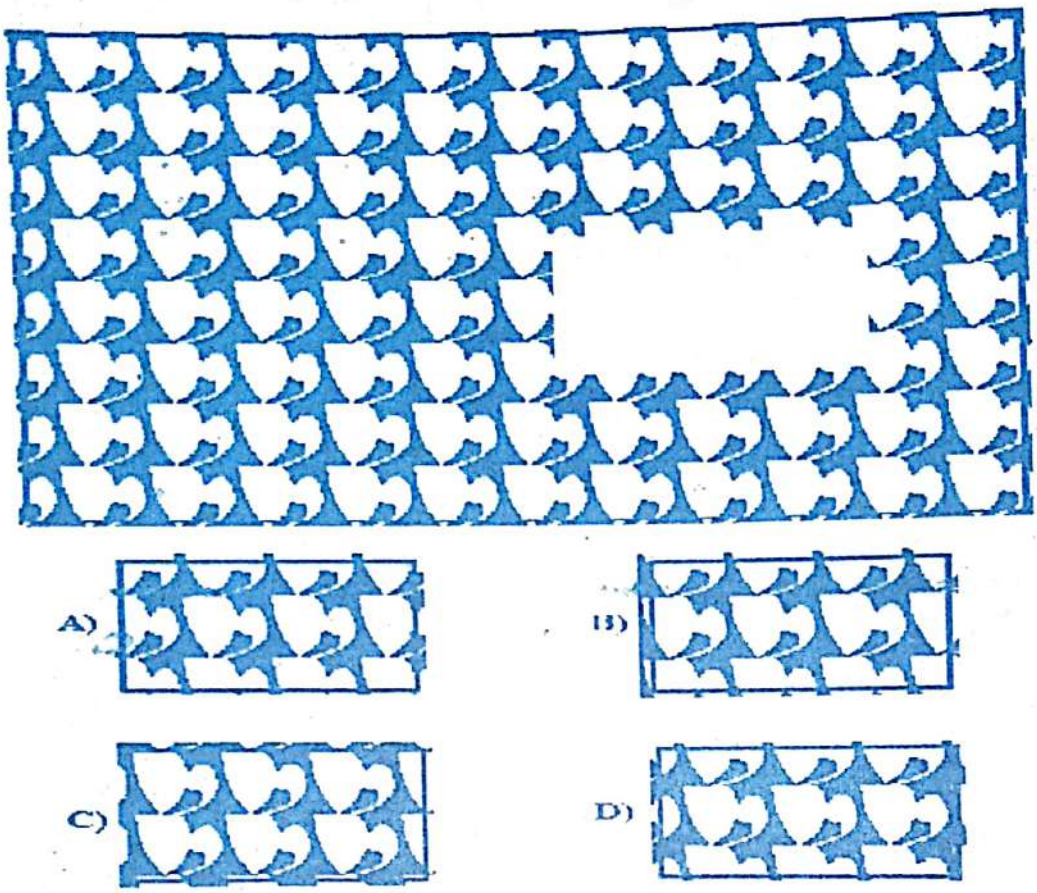

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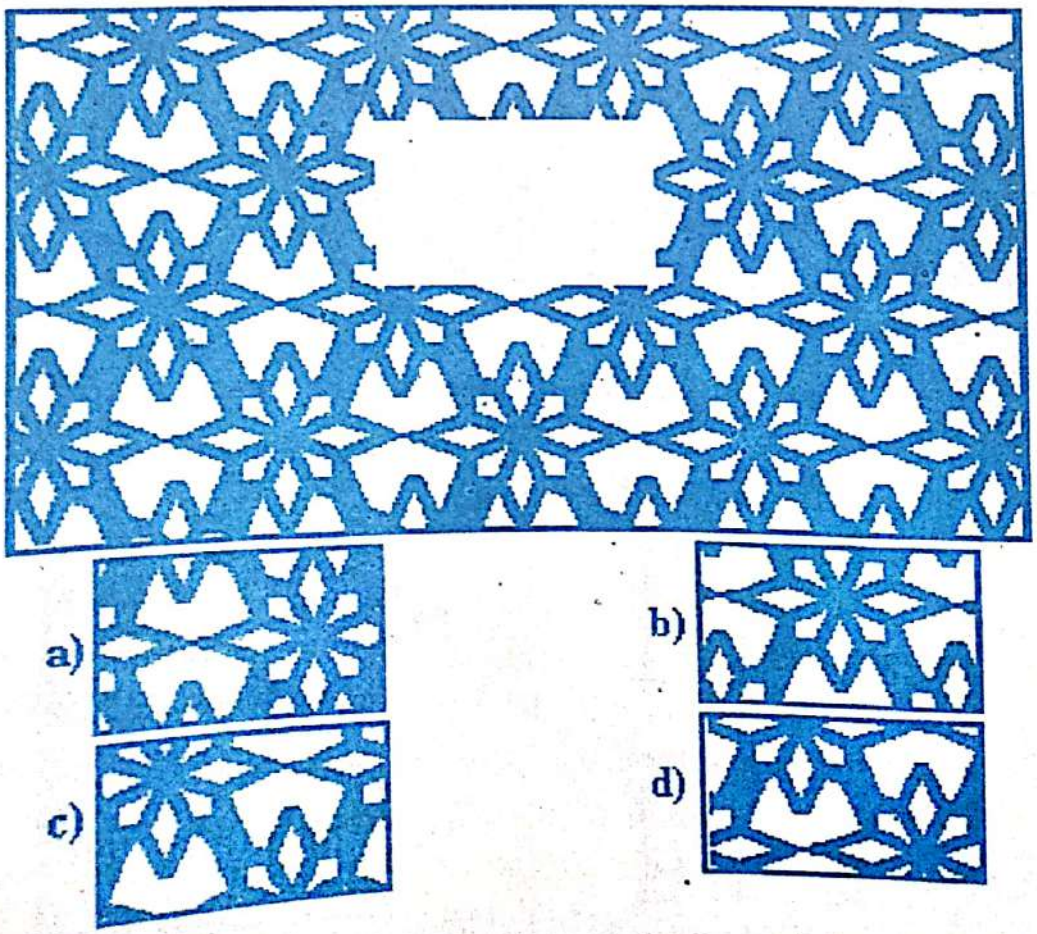

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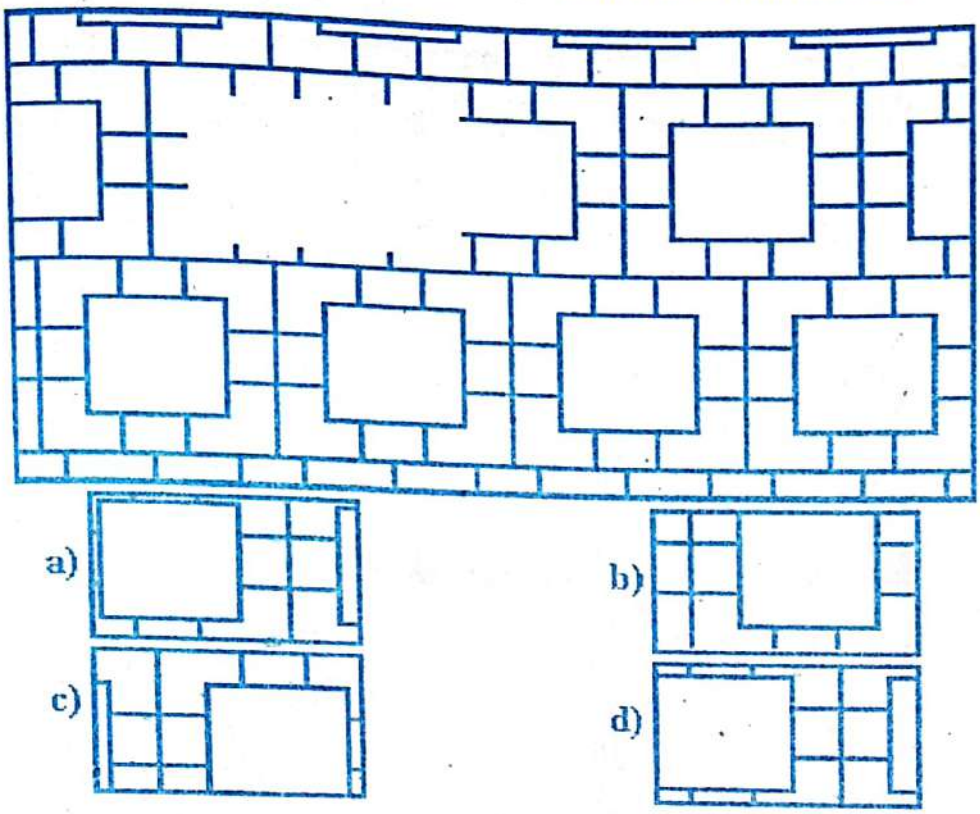


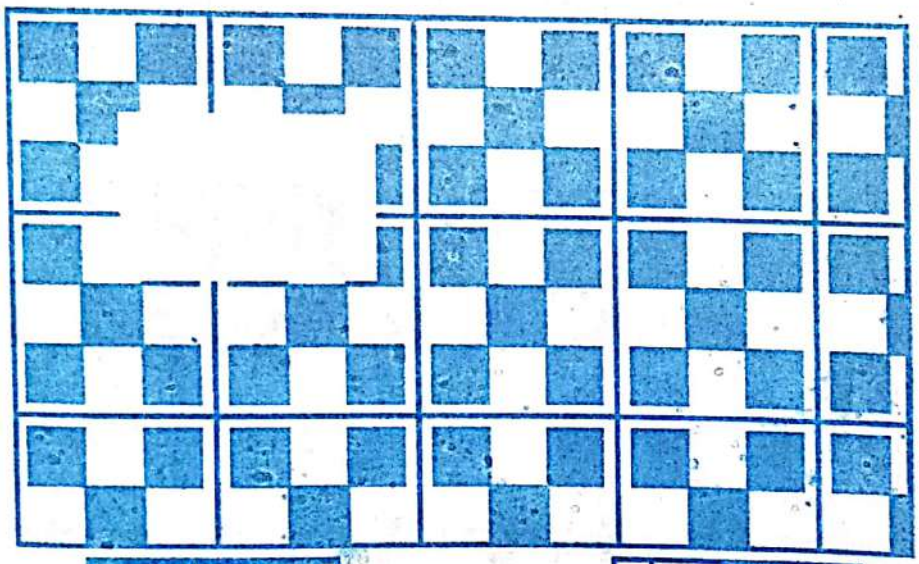
a)

b)

c)

d)

28)



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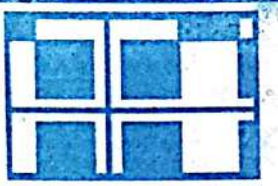

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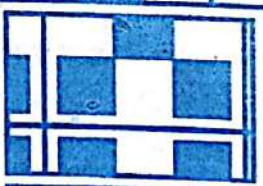

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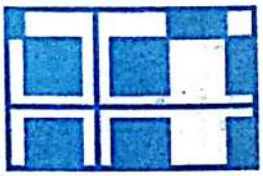

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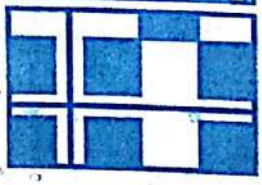

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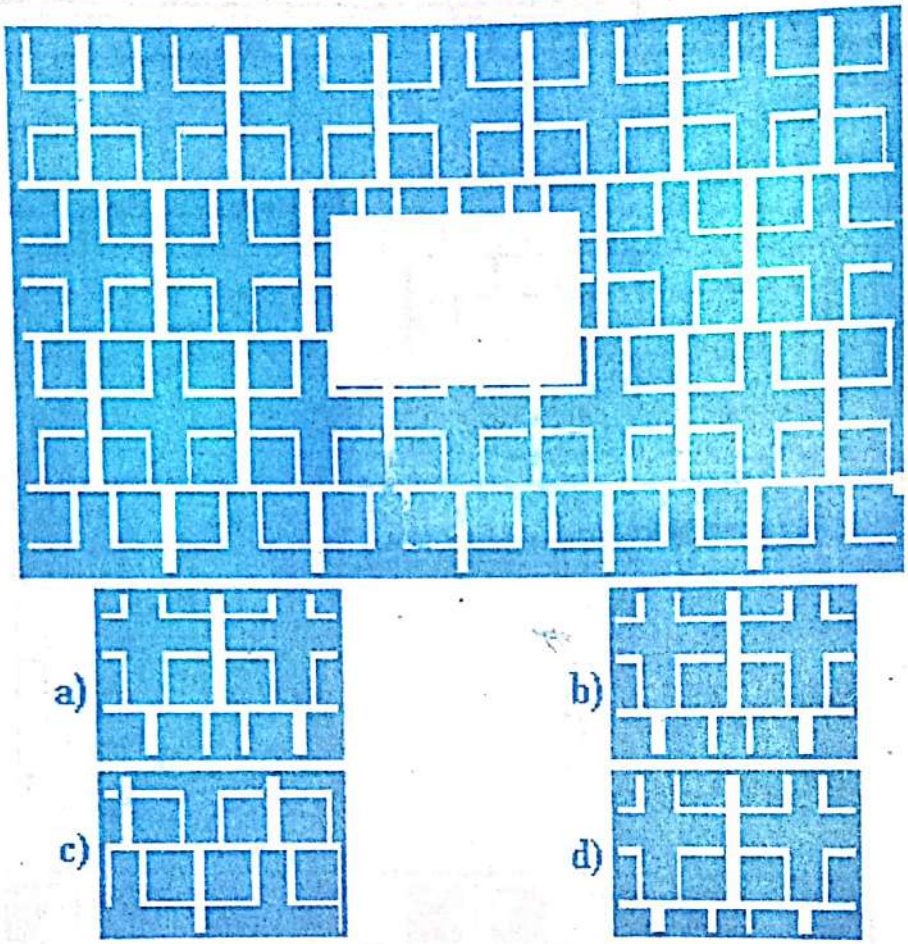

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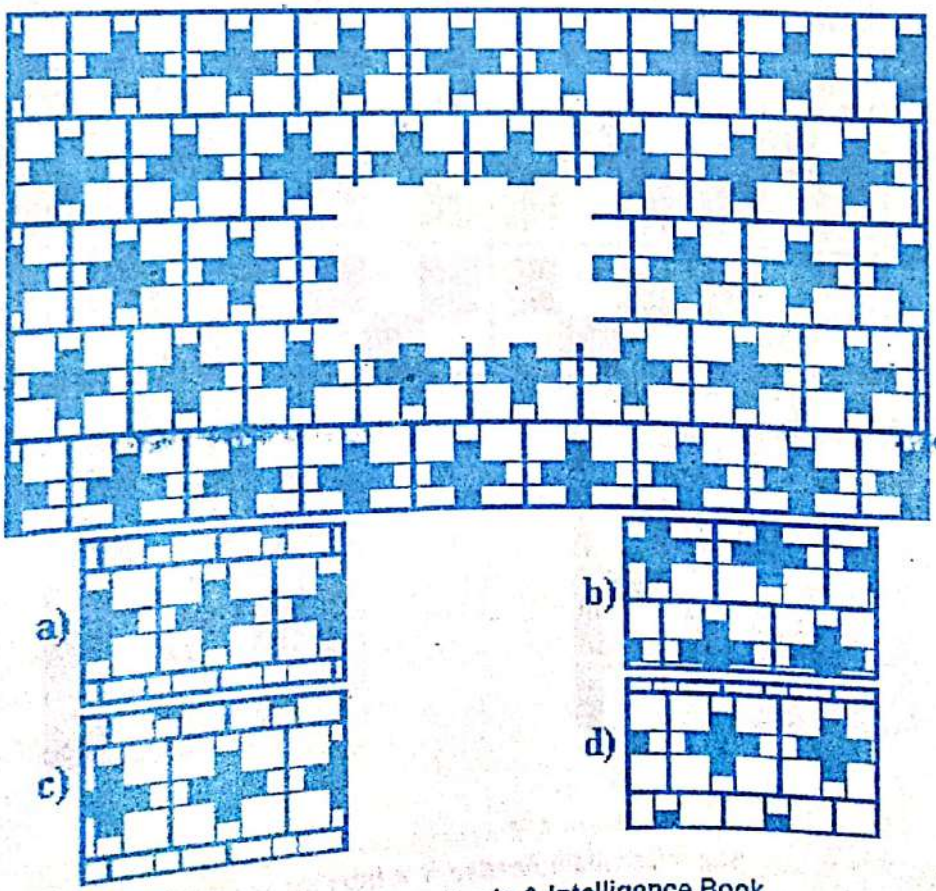

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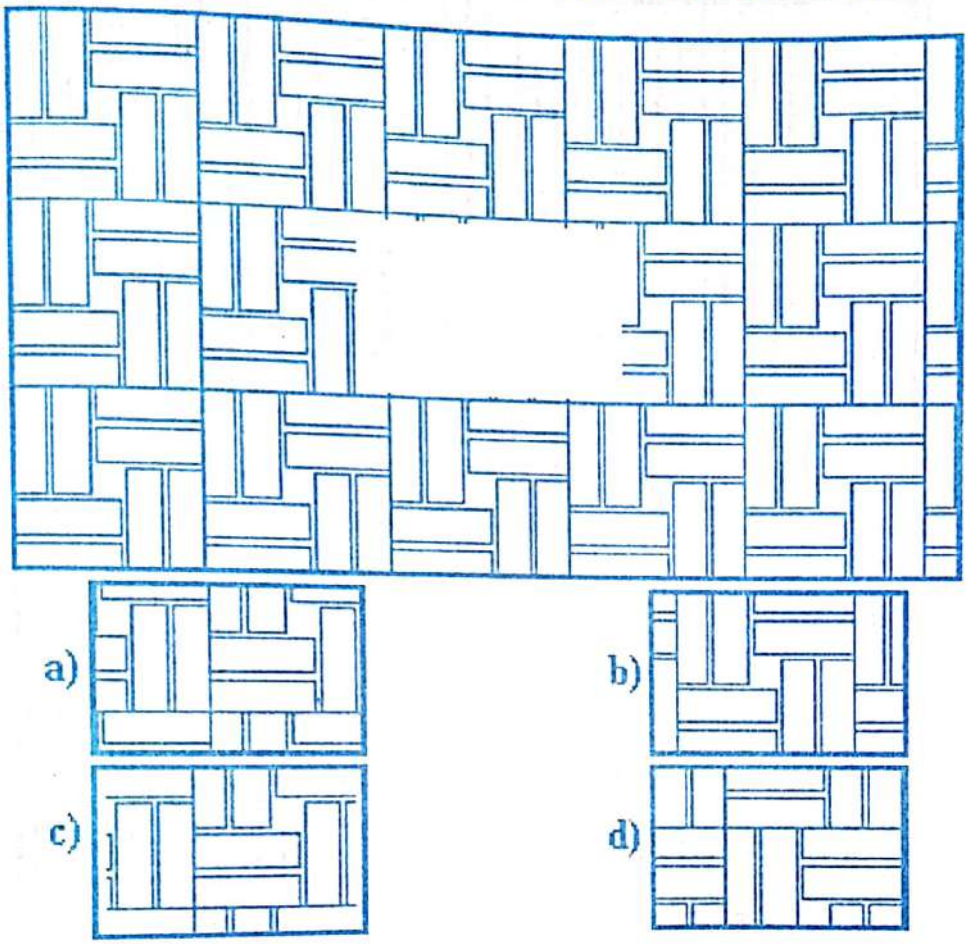

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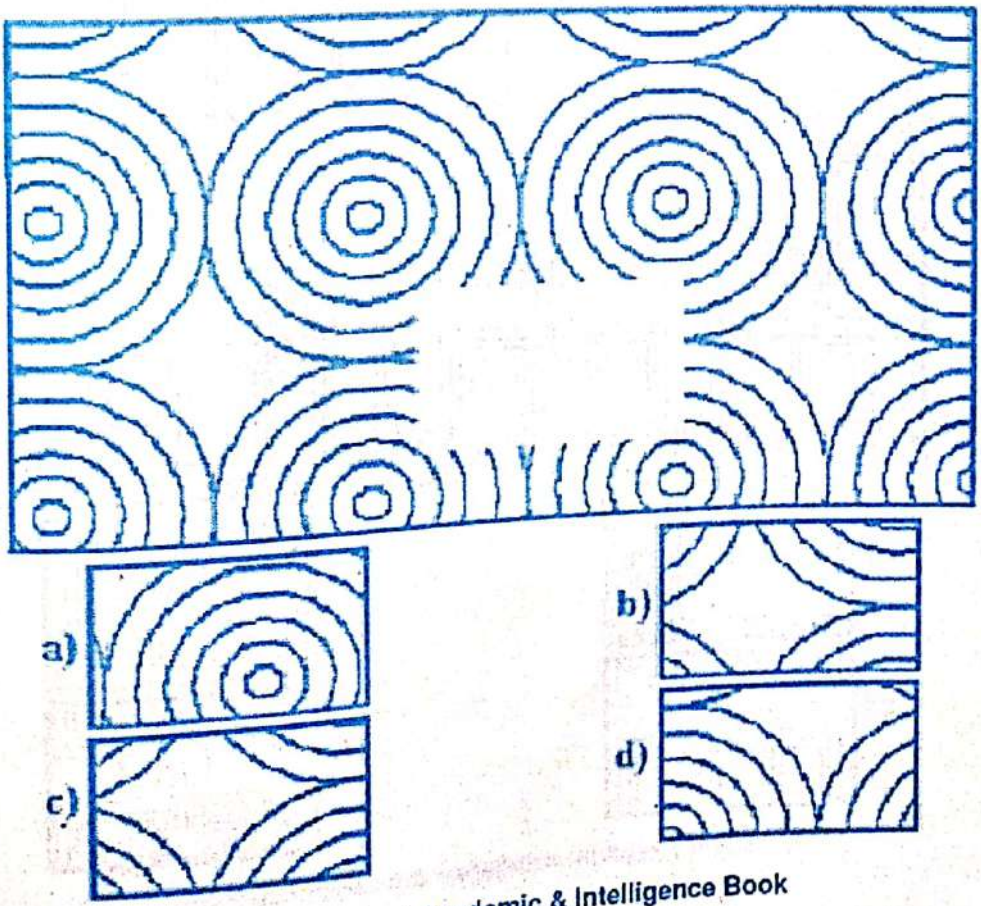

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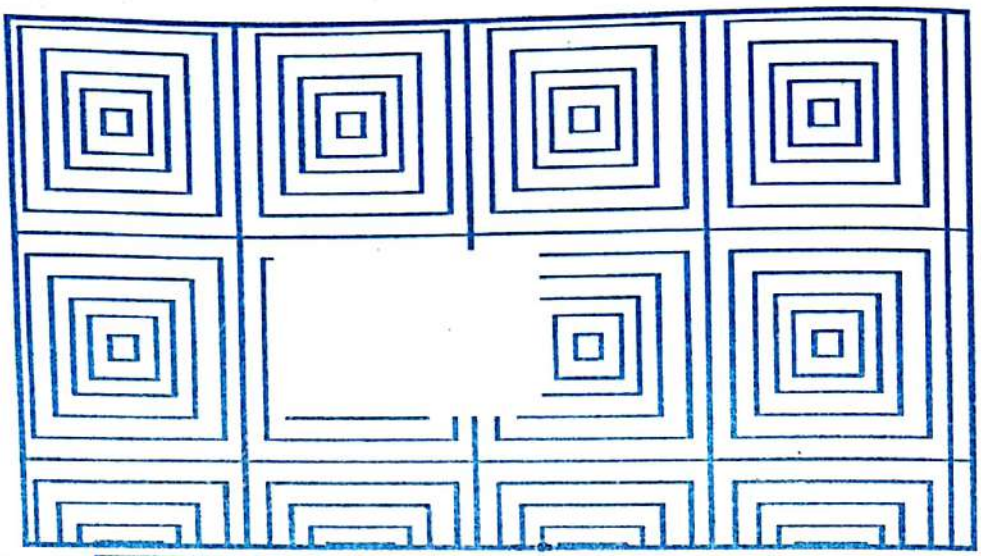
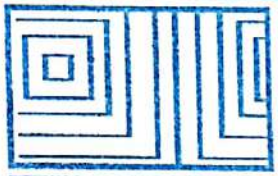
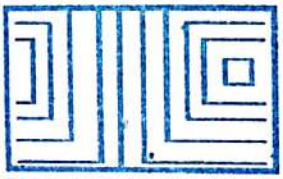
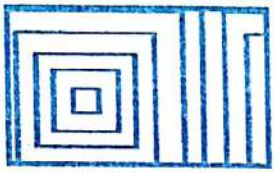
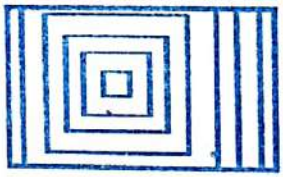


a) 

b) 

c) 

d) 

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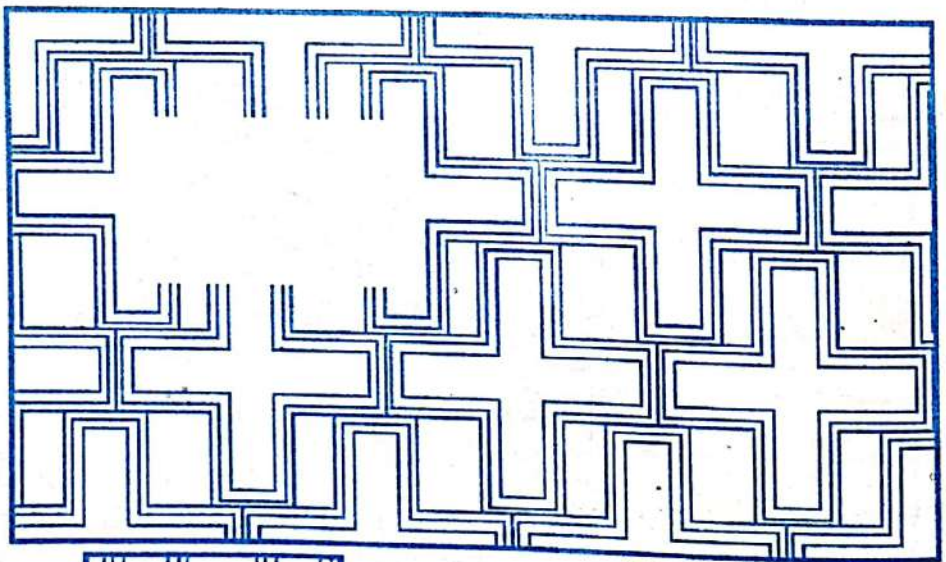
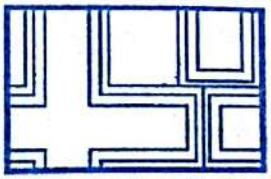
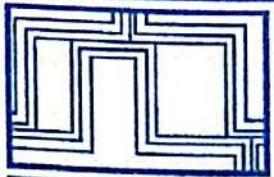
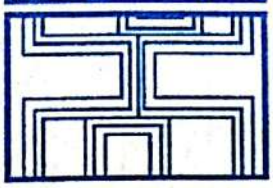
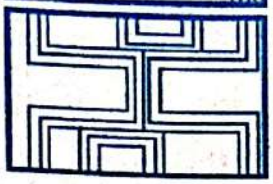


a) 

b) 

c) 

d) 

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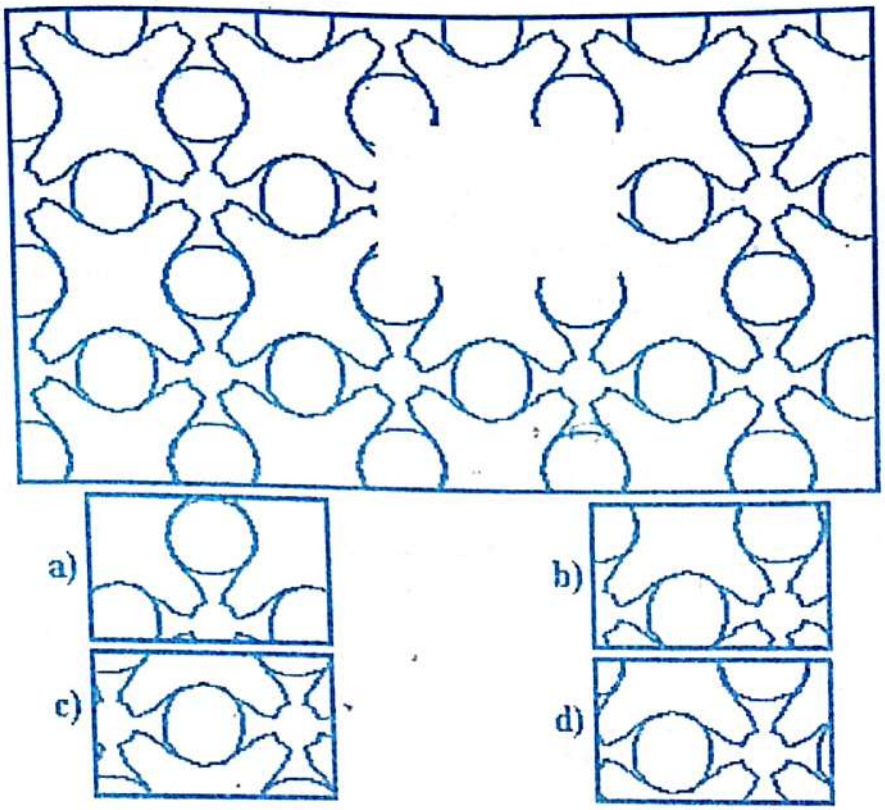

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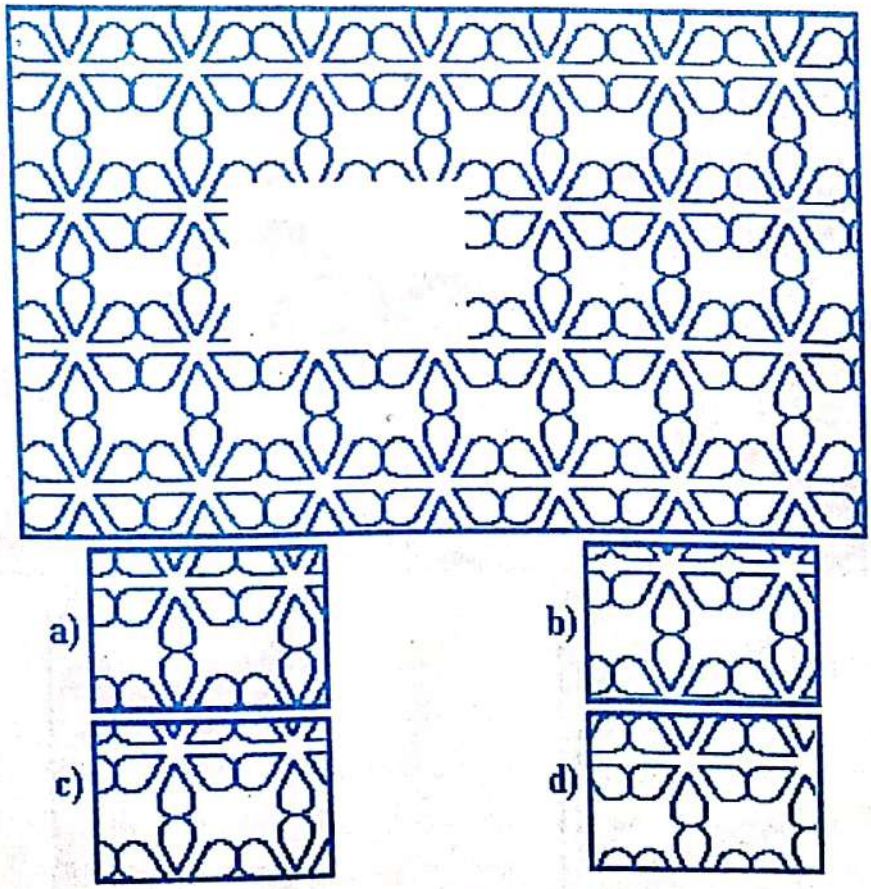

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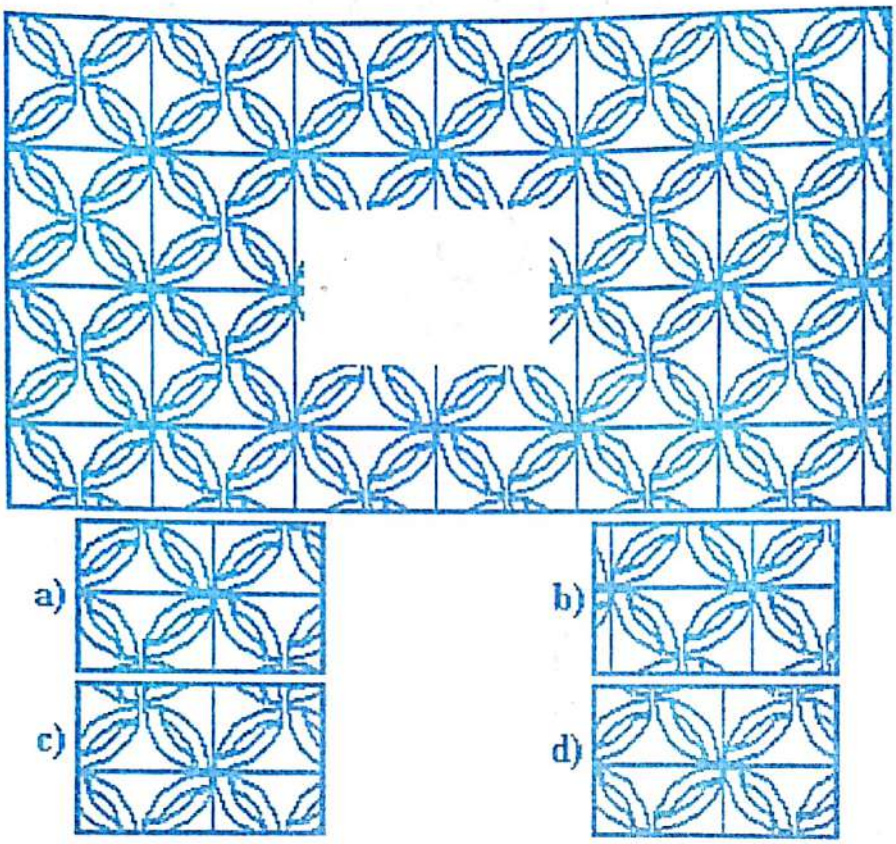

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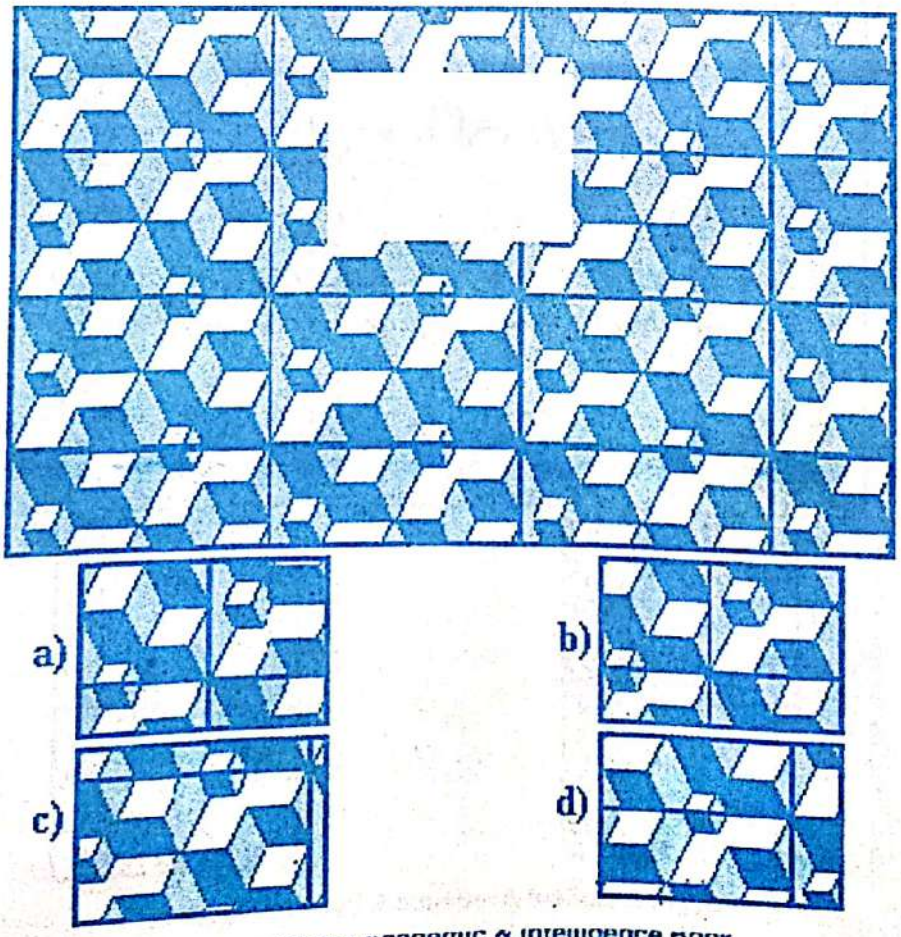

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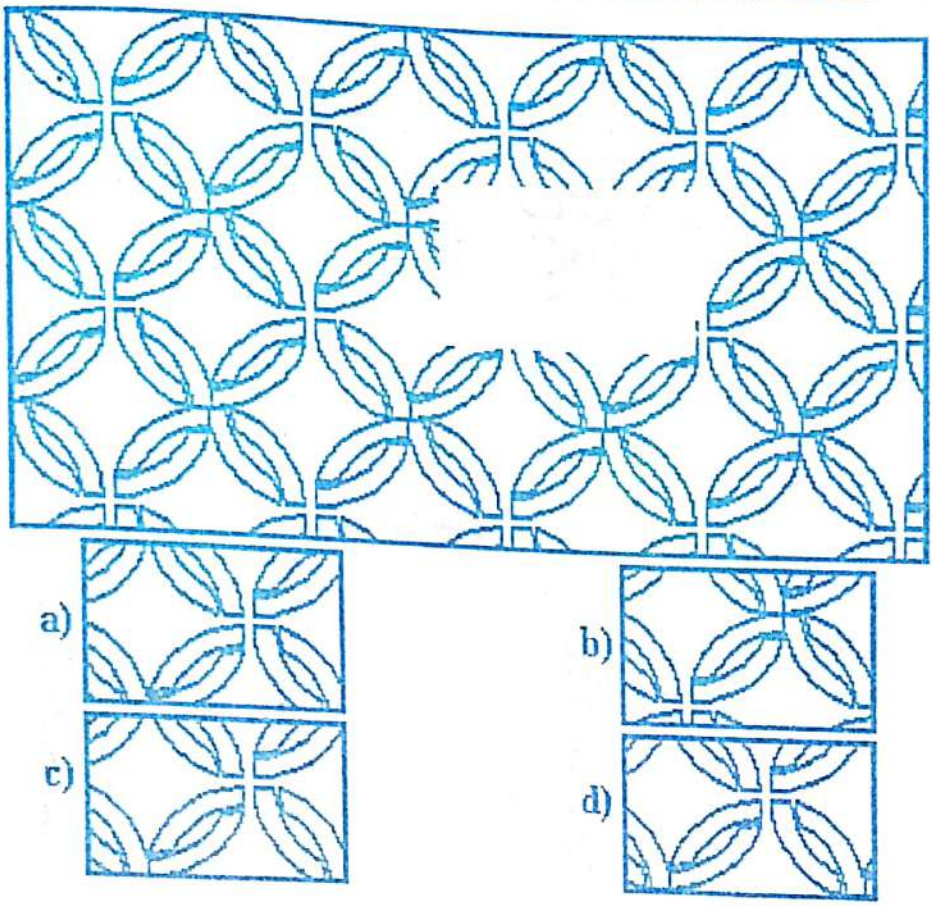

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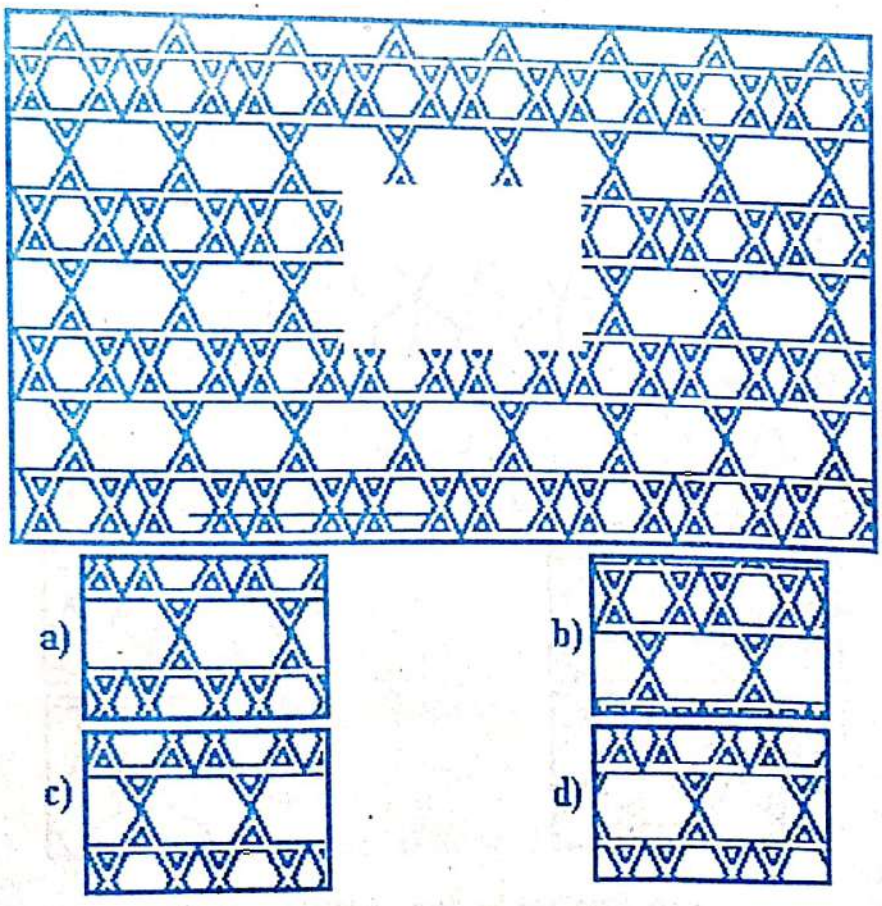
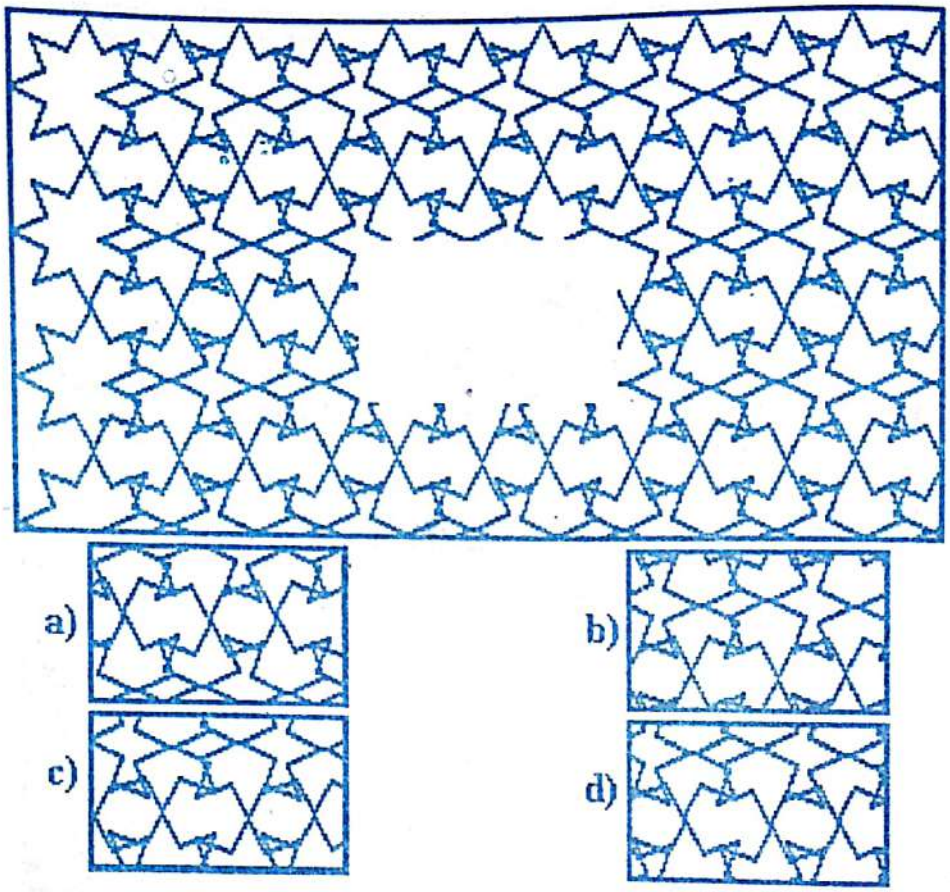


41)



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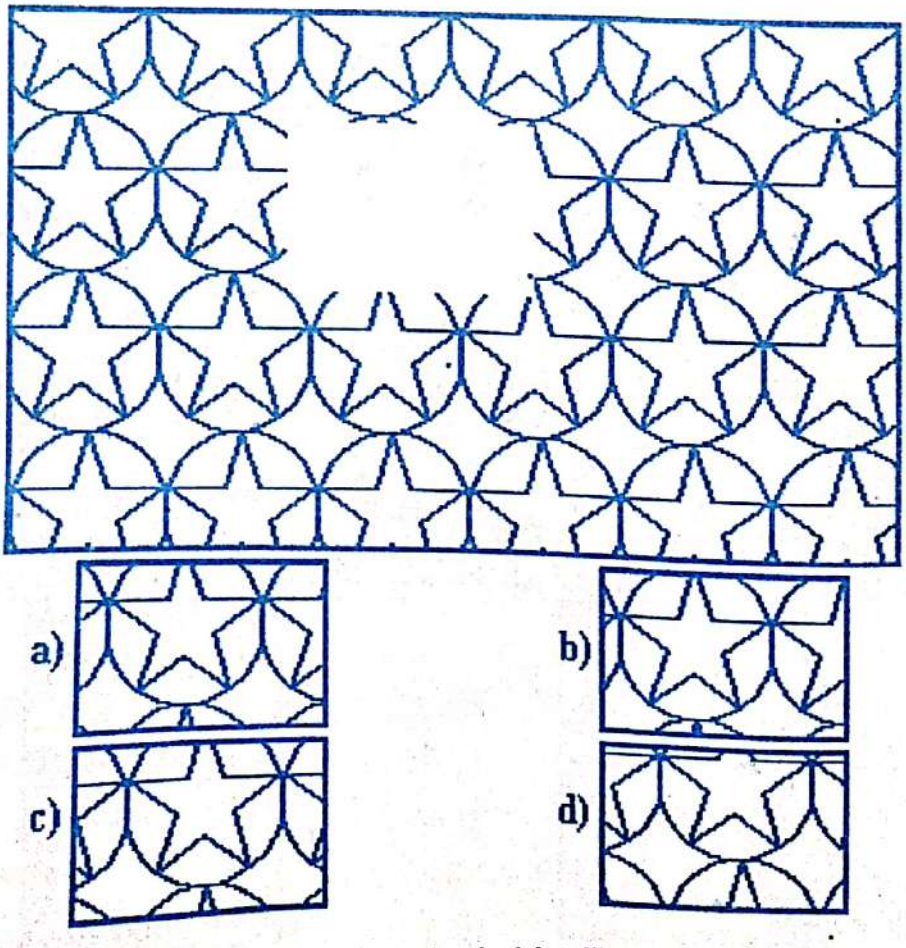
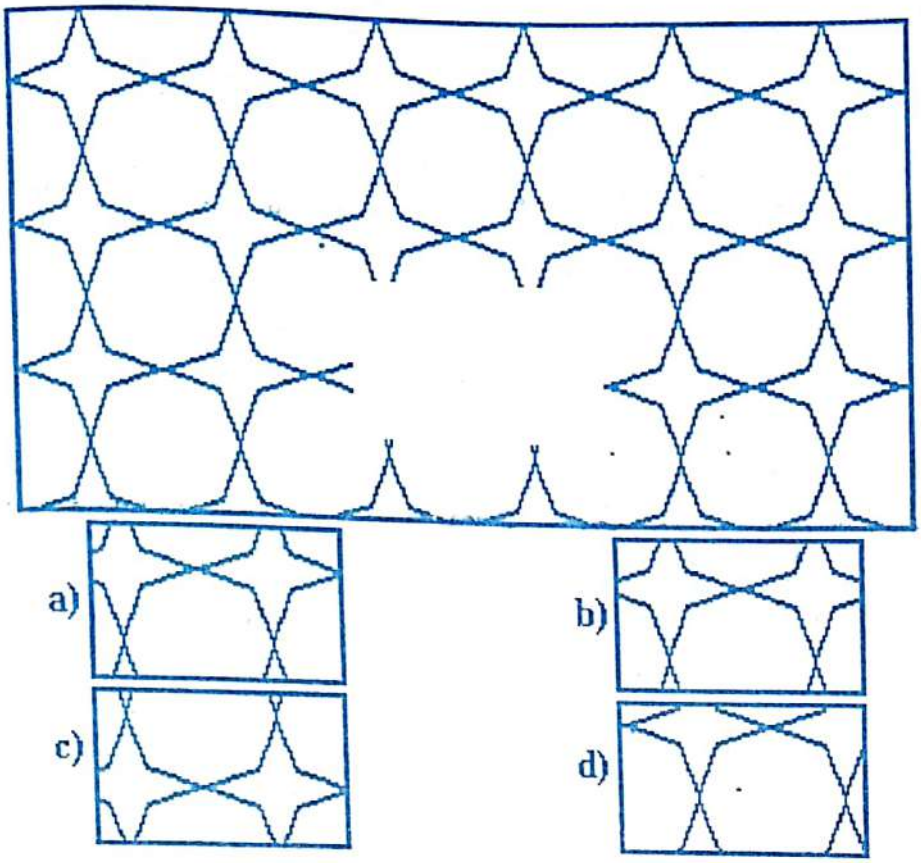
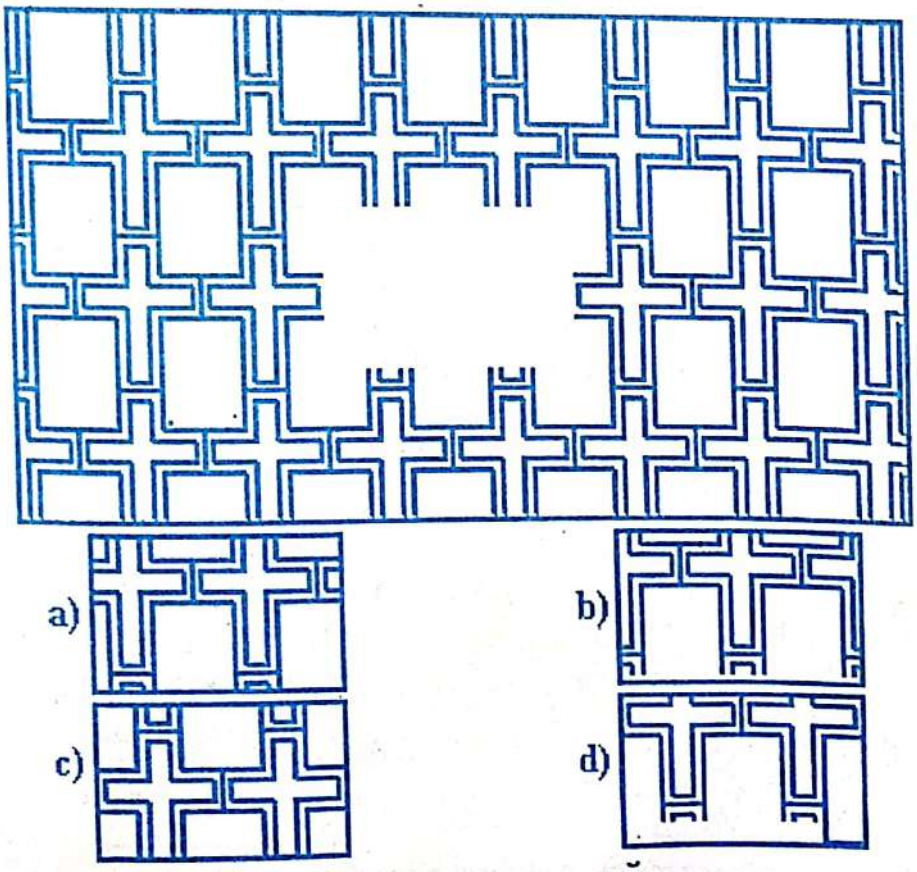


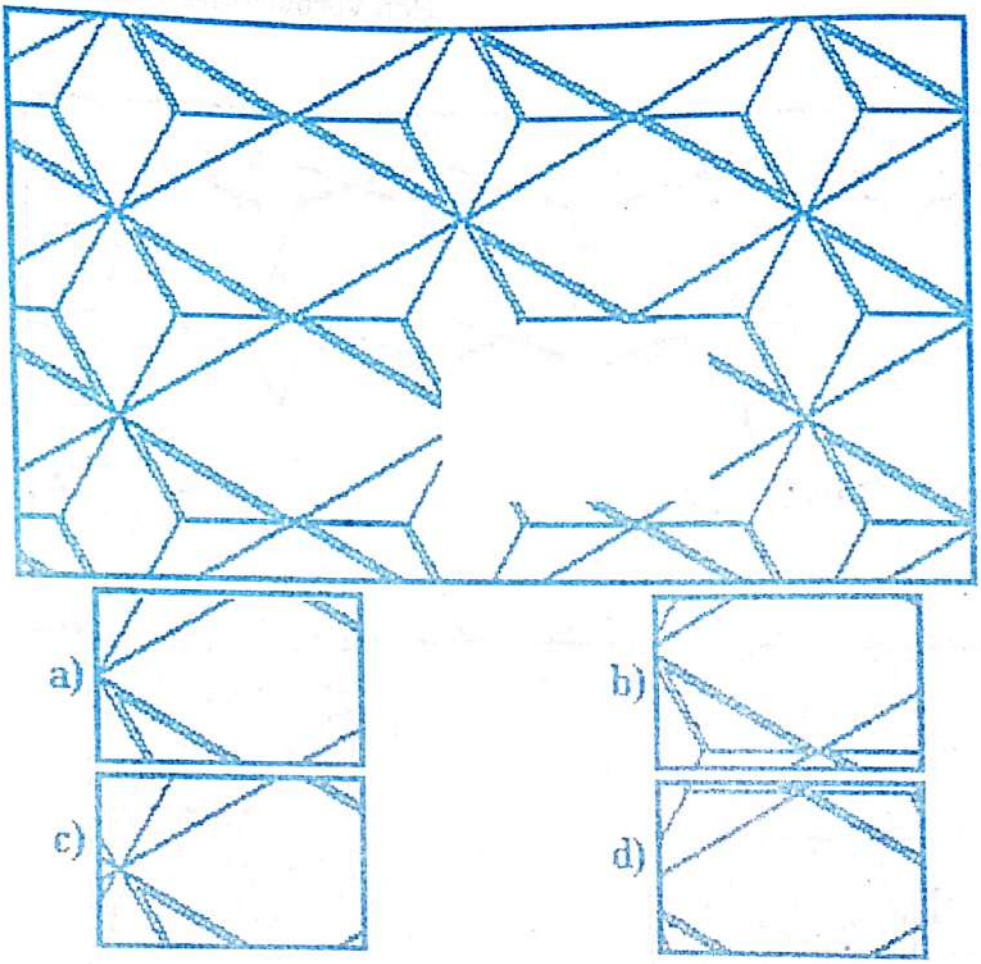
43)



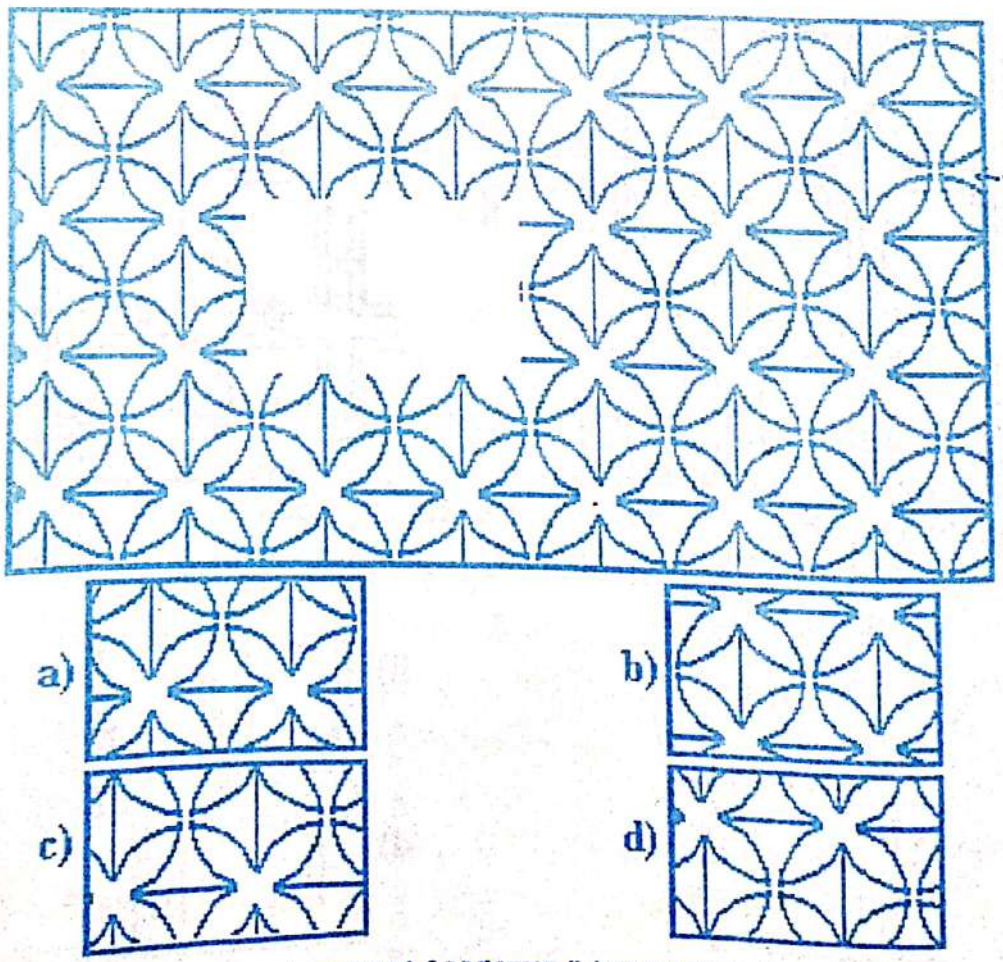
44)

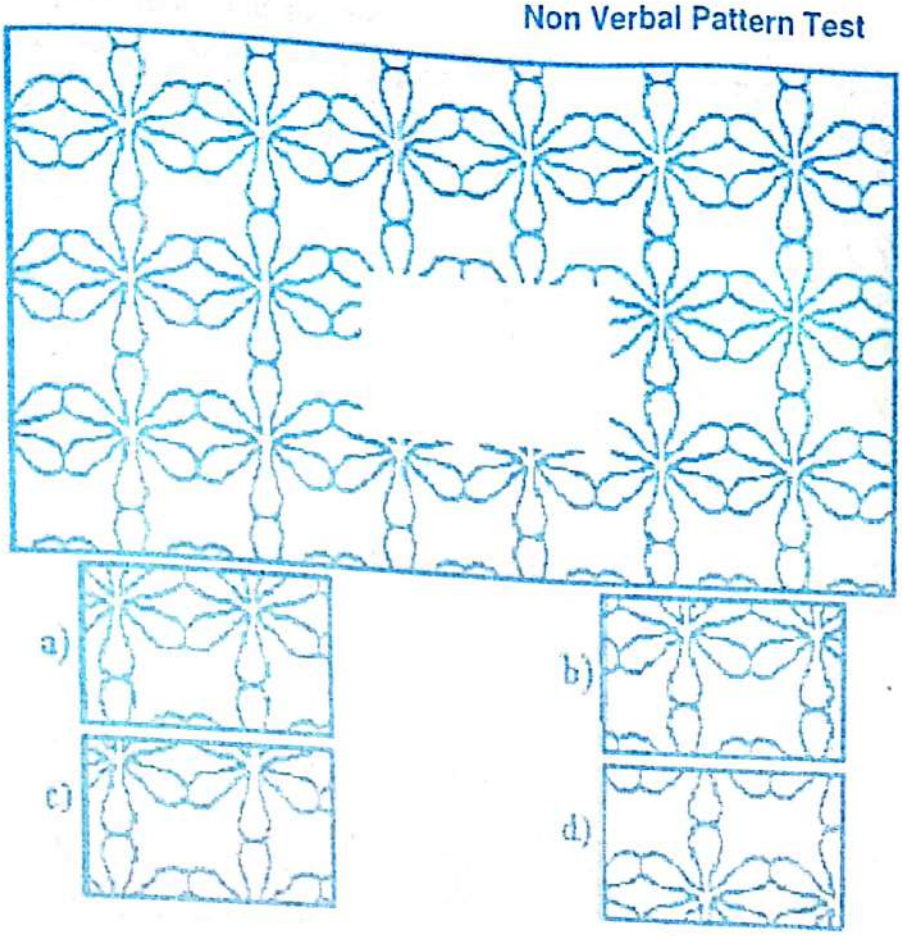


45)

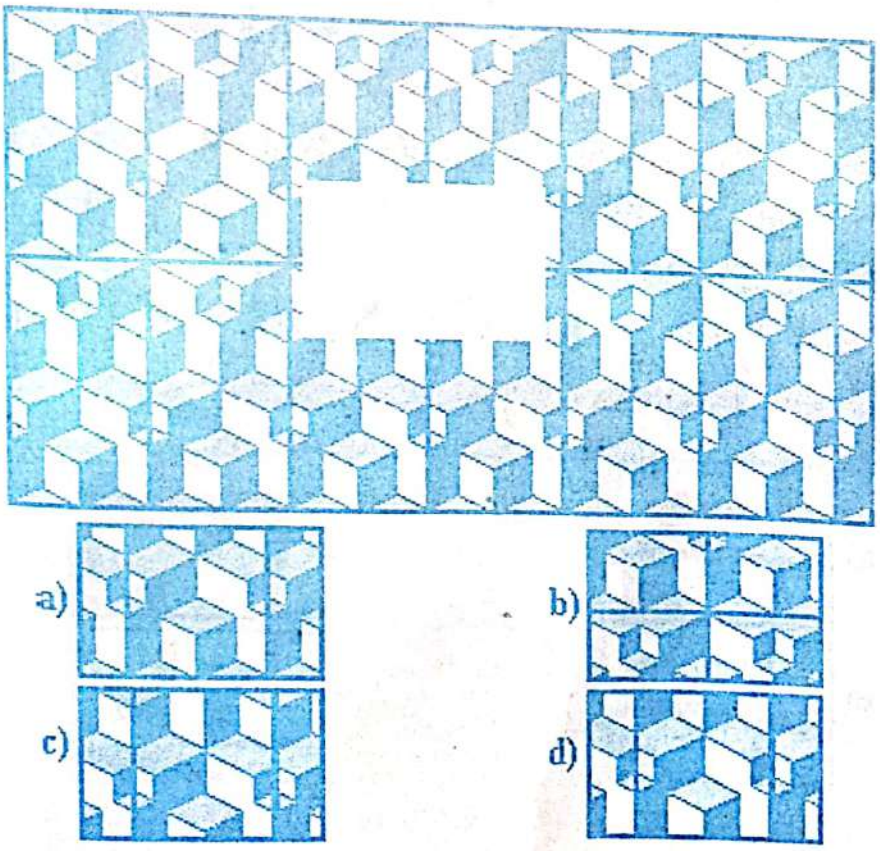


46)

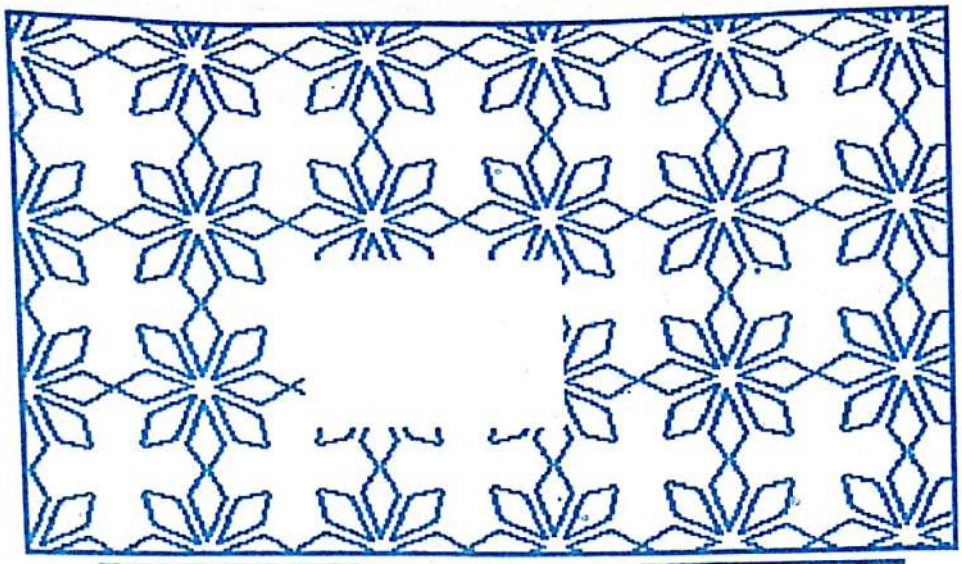




48)



49)



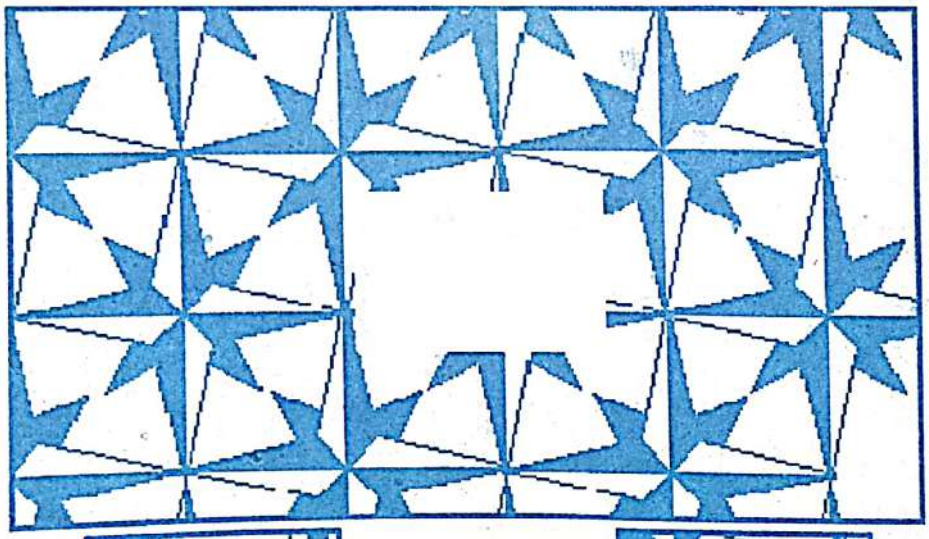
a)

b)

c)

d)

50)



a)

b)

c)

d)

Non-Verbal Simple Test No 1

1) A: Sector with inside figure have been taken.
2) B: Join the dots in the same direction.
3) C: Each arrow direction is reversed.
4) D: Opposite shapes goes inside each other.
5) D: Outer figure got bigger & shaded, the inner figure reverses the position of the shading.
6) A: Sector with inside figure have been taken.
7) B: portions changes the direction in turns.
8) A: Each line and box is getting doubled.
9) A: Cross will come in the middle along with circles.
10) B: Rotate and half the number of outside shape.
11) C: Border is removed.
12) D: Shading shifts one place anticlockwise.
13) D: Rotate the shape clockwise.
14) C: The shading changes its position in turns.
15) B: Middle intersections have been cut and shaded.
16) A: Shading moves clockwise one position.
17) A: Shaded portions collected together.
18) B: Rotate the middle shape, triangle is doubled.
19) C: Outside shape goes in the middle.
20) D: Anticlockwise rotation of 90 degrees.
21) D: Shapes are replaced inside to the outside.
22) C: Shapes are replaced inside to the outside.
23) B: Flip upside down.
24) A: Outside shape goes half in size and gets the shading of the middle one.
25) A: Vertical Rotation.

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Non Verbal Simple Test No. 2

1) A	2) C	3) D	4) D	5) C	6) B	7) A	8)A	9) B
10) C	11) D	12) D	13) C	14) B	15) A	16) A	17) B	18) C
19) D	20) D	21) C	22) B	23) A	24) A	25) B		

Non Verbal Simple Test No. 3

1) B	2) D	3) C	4) D	5) A	6) A	7) B	8) C	9) D
10) D	11) C	12) B	13) A	14) C	15) C	16) B	17) D	18) B
19) B	20) C	21) C	22) B	23) A	24) B	25) A		

Non Verbal Simple Test No. 4

1) B	2) D	3) D	4) B	5) B	6) A	7) A	8) A	9) C
10) D	11) B	12) B	13) D	14) B	15) C	16) C	17) D	18) D
19) D	20) A	21) C	22) B	23) C	24) D	25) B		

NON VERBAL SIMPLE TEST -5

1) D The number of black dots in each grid increases by 1 each time, starting with the top left grid and working to the right, top row then bottom row.

2) Hammer .The Hammer = 1, the File = 3 and the Axe = 5

3) E The element having trapezium at its end, rotates 135oACW and the trapezium gets inverted in each step. The other element rotates 135oACW in one step and it rotates 45oCW and the symbol at its end gets replaced by a new element in the next step

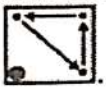
4) B The elements move in the sequences  and  alternately. Also, in each step, the element that reaches the encircled position, gets replaced by a new element.

5) D In each step, the symbols move in the sequence  and the symbol that reaches the encircled position gets replaced by a new symbol.

6) E The small line segment attached to the main figure moves 2,1, 3,1, 4,... spaces CW sequentially.

7) Option **D** The bent pin gets laterally inverted and vertically inverted alternately and moves to the adjacent side (of the square boundary) in a CW direction in each step,. The curved arrow rotates 90oACW and moves to the adjacent side CW in each step. As for the third element - in one step the outer 'L' shaped symbol gets laterally inverted and in the next step the element gets vertically inverted. Or, similar figure reappears in every fourth step. So, after fig. (E), the fig. (B) should reappear.

8) A Two elements are added in each step, be it two lines, two arcs or one line and one arc.

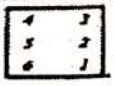
9) E. In the first step, the elements interchange positions in the sequence  . In each subsequent step, the elements move in the sequence obtained by rotating the previous sequence through 90oCW. Also, in each step, the element that reaches the encircled position gets replaced by a new element

10) Option B In each step, one of the elements-gets laterally inverted

11)B In one step, the figure gets laterally inverted and one line segment is lost from the upper end of the RHS portion of the figure. In the next step, the figure gets laterally inverted and one line segment is lost from the upper end of the LHS portion of the figure.

12): Option **B** Two, three, four, two, three,..... curves get inverted sequentially.

13): Option **A** Two and three half-leaves are added to the figure alternately. The addition of half-leaves takes place in an ACW direction.**14)** Option **D** In one step, a half-leaf is added to the figure at the ACW-end. In the next step, two half-leaves are added to the figure - one at the ACW-end and the other at the CW-end. Also, in each step, the figure rotates 45°ACW.

15) Option **C** Similar figure repeats in every third step and each time a figure reappears it gets vertically inverted. **16)** Option **E** In each step, all the existing elements move to the adjacent side (of the square boundary) in a CW direction. The number of black circles decreases by one in first, third, fifth, ... steps and the number of arrows increases by one in second, fourth, sixth,... steps. **17)** Option **E** The arrow moves one, two, three, four, ... spaces ACW sequentially. The arrowhead changes in the sequence: circle -> arc -> triangle -> circle -> ...**18)** Option **D** We shall assign numbers to the pins as :  Then, in each step, the pins at positions 1,3 and 5 rotate 90°CW while the pins at positions 2,4 and 6 rotate 90°ACW. Also, in each step, a new pin is added to the figure and its orientations are the same as that of the pin ifig. (A) **19)** Option **D** The figure may be labelled as shown.

15) 3 (The other three shows a right hand rotated into various positions, three in left hand.)

16) 4 (All the other figures can be rotated into each other in the plane of the paper.)

17) 5 (All the other figures can be rotated into each other.)

18) 4 (All the other figures can be rotated into each other.)

19) 4 (All the other drawings can be turned upside down without making any difference.)

20) 3 (All the other figures can be rotated into each other.)

21) 3 (The figure rotates anticlokwise through half a quarter turn, but the black shading rotates one position further, except in 3, which is therefore the odd man out.)

22) 4 (All the other figures can be rotated into each other.)

23) 3 (All the other figures can be rotated into each other.)

24) 2,5 (All the other figures can be rotated into each other, 2 and 5 can not.)

25) 6 (All the other figures can be rotated into each other.)

26) 5 (All the other figures can be rotated into each other.)

27) 2,6,7 (All the other six figures can be rotated into each other.)

28) 2 (All the other figures can be rotated into each other.)

29) 2 (All the other figures can be rotated into each other.)

30) 1 (All the other figures can be rotated into each other.)

NON-VERBAL SIMPLE TEST NO-6

ODD MAN OUT TEST

1) 4 (The black, white and shaded portions rotate positions anticlockwise. In'4' the shaded and white portions are in the wrong positions.)

2) 5,6,8 (The outer six figures can be rotated into each other.)

3) 4 (All the other figures can be rotated into each other.)

4) 5 (All the other figures can be rotated into each other.)

5) 2 (All the other figures can be rotated into each other.)

6) 2 (All the other figures can be rotated into each other.)

7) 6 (All the other figures can be rotated into each other.)

8) 1,6,8 (All the other six figures can be rotated into each other.)

9) 1 (All the other figures can be rotated into each other.)

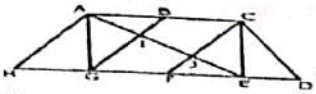
10) 1,2 (All the other figures can be rotated into each other.)

11) 3 (Each of other drawing follows the rule that the whole drawing is rotated through 90 degree each time, in 3 the shading goes the wrong way.)

12) 2 (All the other figures can be rotated into each other.)

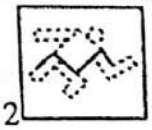
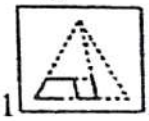
13) 5 (The whole set of four circle is turned through and angle of 90 degree each time, In 5 the cross and 'x'have in addition changed places, in all the other figures the cross is in the same row as the black circle.)

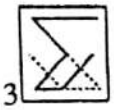
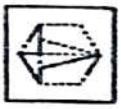
14) 3 (All the other figures can be rotated into each other.)



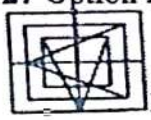
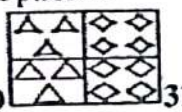
The simplest triangles are AHG, AIG, AIB, JFE, CJE and CED i.e. 6 in number.The triangles composed of two components each are ABG, CFE, ACJ and EGI i.e. 4 in number.The triangles composed of three components each are ACE, AGE and CFD i.e. 3 in number. There is only one triangle i.e. AHE composed of four components. Therefore, There are 6 + 4 + 3 + 1 = 14 triangles in the given figure.**20)**

Option **D** The figure may be labeled as shown.
The simplest triangles are AJF, FBG, GCH, HDI and IEJ i.e. 5 in number.The triangles composed of three components each EBH, AIC, EFC, ADG and BJD i.e. 5 in number.Thus, there are 5 + 5 = 10 triangles in the figure

21) Option 2  **22** Option 1  **23)** Option B  **Answer:24** Option 2

 **25)** Option 3  **25):** Option 1.  **26** Option 4 

27 Option **B** **28** Option **D** **29):** Option 4

 **30)** Option **D**  **31)** Option 1 The pins, equal in number to the number of sides in the main figure are attached to the midpoint of a side of the main figure in case of figures (2), (3), (4) and (5). In fig. (1), these pins are attached to a vertex of the main figure **32)** Option 2 **33)** Option **B**
34: Option 2 Each one of the figures except fig. (2), consists of five arrowheads
35) Option 3 Only in fig. (3), the line segment is not a diameter of the circle **36): Option 2** In each one of the figures, except fig. (2), the number of sides in the inner element is one more than the number of sides in the outer element **37)** Option 4 Each one of the figures, except fig. (4), is formed by three line segments. **38)** Option 1 All other are vowels
39) Option 4 In each one of the other figures, one of the two elements is made of dotted lines. **40**) Option 5 All others are punctuation mark.
41) Option 5. Only fig. (5) consists of equal number of black and white pins. **42) -4** Each object in the series consists of 3 shapes. The logic of the sequence is defined by the relations between theses shapes. The external shape appears as the middle shape in the next frame; the middle shape disappears in the next frame; the inner shape determines the external shape two steps forward, e.g. the inner pentagon in the first frame appeared as the external shape in the third frame.**43)** 5All frames besides frame 5 are symmetric  al, which means that they can be crossed somewhere by a straight line that will divide them into two similar parts (mirrored). There is no such option in frame 

Answer 45) 2
44) Option 2
46 Option 1 In each step, one line disappears from the upper part of the figure and one line is added to the lower part of the figure.**47):** Option 1.  **Answer:48)** Option 4
49) Option 4 **Answer:50)** Option 1

Non Verbal Pattern Test No. 1

1) A	2) B	3) C	4) B	5) A	6) D	7) B	8) D	9) C
10) D	11) D	12) C	13) C	14) B	15) D	16) A	17) D	18)D
19) A	20) A	21) C	22) B	23) B	24) A	25) D	26) B	27) A
28) C	29) A	30) A	31) B	32) C	33) C	34) D	35) C	36) B
37) D	38) D	39) B	40)B	41) A	42) B	43) C	44) C	45) C
46) B	47) C	48) B	49) A	50) D				