

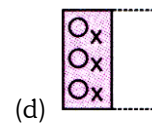
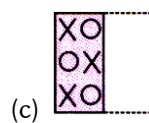
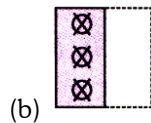
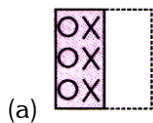
QUESTIONS

Direction (1 -12): In each of the following questions, a transparent Fig. (X) with a design and a dotted line on it is given. This Fig. (X) is to be folded along the dotted line. Choose the correct figure from the options that resembles the folded form of the Fig. (X).

1.



Fig. (X)



2.

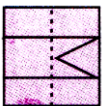
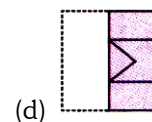
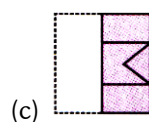
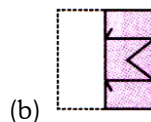
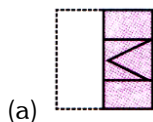


Fig. (X)



3.

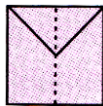
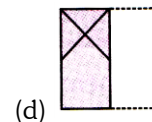
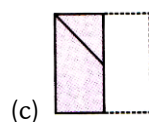
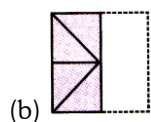
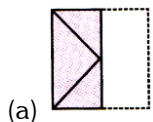


Fig. (X)



4.

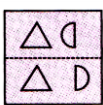
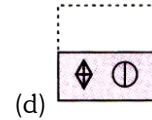
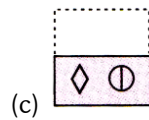
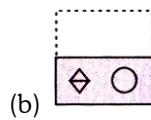
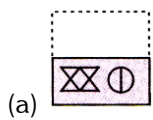


Fig. (X)



5.

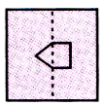
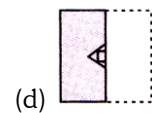
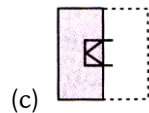
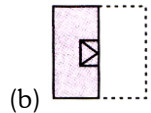
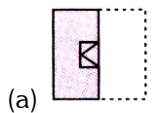


Fig. (X)



6.

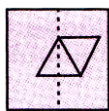
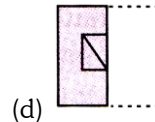
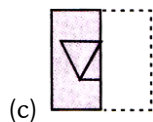
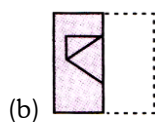
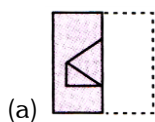


Fig. (X)



7.

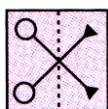
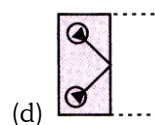
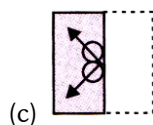
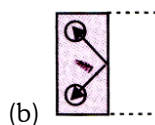
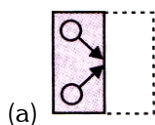


Fig. (X)



8.

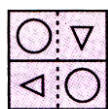
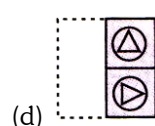
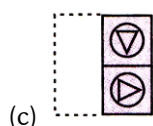
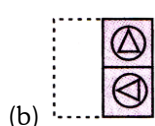
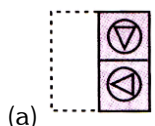


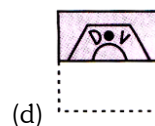
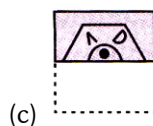
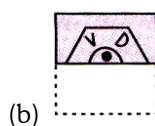
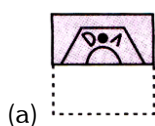
Fig. (X)



9.



Fig. (X)



10.

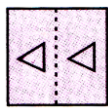
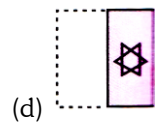
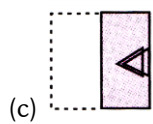
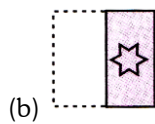
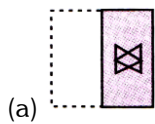


Fig. (X)



11.

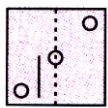


Fig. (X)



12.

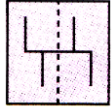
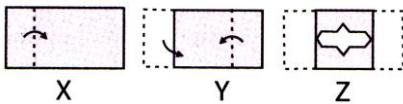


Fig. (X)

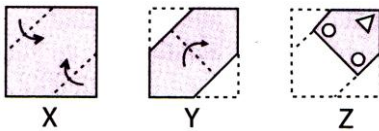


Direction (13-19): In each of the following questions, there are three figures X, Y and Z of a sheet of paper. Figures X and Y show the two consecutive folds of the sheet. And figure Z shows cuts on the folded sheet. Choose one figure from the options that resembles the unfolded form of the fig. Z.

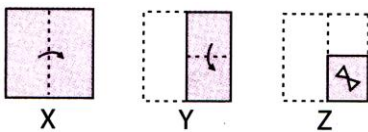
13.



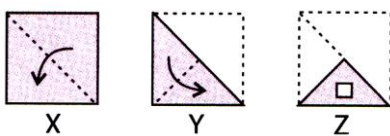
14.



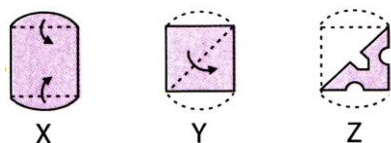
15.



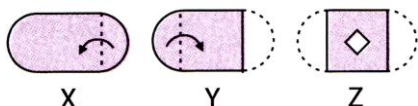
16.



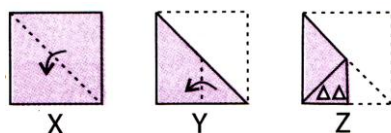
17.



18.



19.



20. A square transparent Sheet (X) with a pattern and a dotted line is given. Select the option figure from the options which shows the folded form of Sheet (X) along the dotted line.

(SOF IMO 2016)

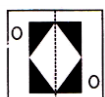


Sheet (X)



21. A square transparent Sheet (X) with a pattern is given. Find the figure from the options as to how the pattern would appear when transparent sheet is folded along the dotted line.

(SOF NCO 2017)

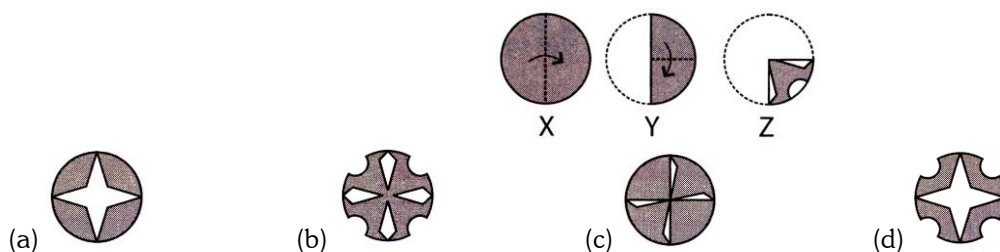


Sheet (X)



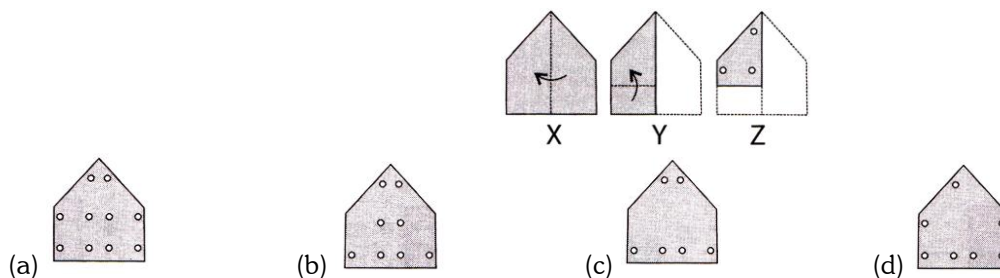
- 22.** The question consists of a set of three figures X, Y and Z showing a sequence of folding of a piece of paper. Fig. Z shows the manner in which the folded paper has been cut. Select a figure from the options which would most closely resembles the unfolded form of Fig. Z.

(SOF NCO 2017)



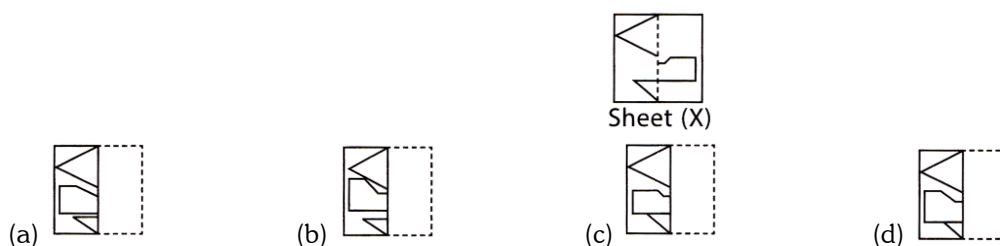
- 23.** The given question consists of a set of three figures X, Y and Z showing a sequence of folding of a piece of paper. Fig. (Z) shows the manner in which the folded paper has been cut. Select a figure from the options which would most closely resemble the unfolded form of Fig. (Z).

(SOF NSO 2017)



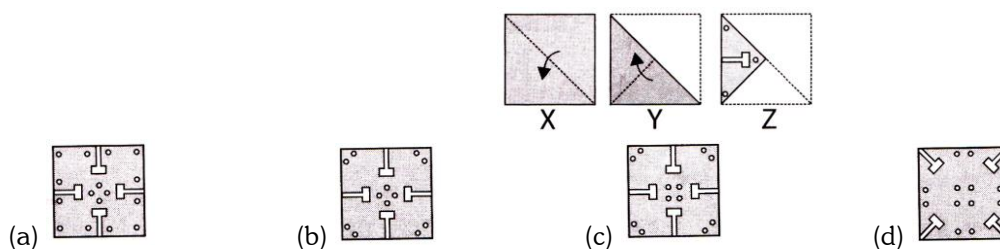
- 24.** A square transparent Sheet (X) with a pattern and a dotted line on it is shown here. Find the figure from the options as to how the pattern-would appear when the transparent sheet is folded along the dotted line.

(SOF IMO 2017)



- 25.** The question consists a set of three figures X,Y and Z showing a sequence of folding of a piece of paper. Fig. (Z) shows the manner in which the folded paper has been cut. Select a figure from the options which would most closely resemble the unfolded form of Fig. (Z).

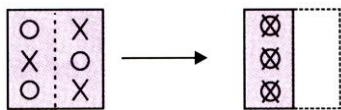
(SOF IMO 2017)



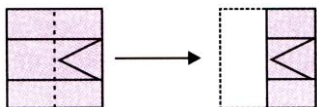
ANSWER - KEY				
1. B	2. A	3. C	4. A	5. A
6. C	7. D	8. C	9. B	10. A
11. B	12. C	13. B	14. B	15. B
16. B	17. A	18. B	19. A	20. C
21. C	22. B	23. A	24. C	25. B

EXPLANATIONS

1. (b) :



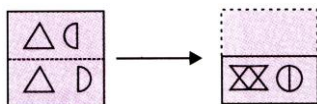
2. (a) :



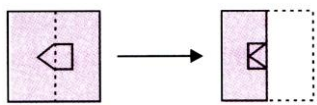
3. (c)



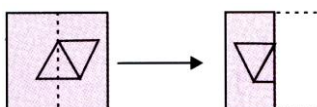
4. (a)



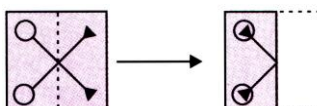
5. (a):



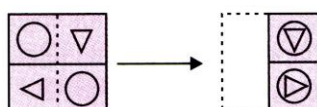
6. (c)



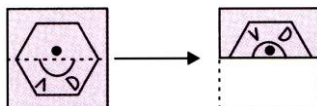
7. (d) :



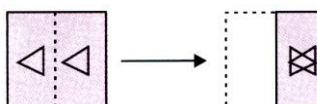
8. (c)



9. (b)



10. (a) :



11. (b) :



12. (c) :
-
13. (b)
-
14. (b)
-
15. (b) :
-
16. (b) :
-
17. (a):
-
18. (b) :
-
19. (a)
-
20. (c) Not Available
21. (c) Not Available
22. (b) Not Available
23. (a) Not Available
24. (c) Not Available
25. (b) Not Available