

(Reasoning Workbook Questions)

QUESTIONS

Direction (1-7): In each of the following questions, choose the correct mirror image of the word/number from amongst the four options.

1. BRUSH
(a) B S U H (b) H S U B
(c) H R U S B (d) B R U S H

2. EMANATE
(a) E T A N A M E (b) E M A N A T E
(c) E T A N A M E (d) E M A N A T E

3. COLONIAL
(a) C O L O N I A L (b) C O L O N I A L
(c) C O G O N I A L (d) L A I N O L O C

4. 375
(a) 5 7 3 (b) 5 7 5
(c) 5 7 3 (d) 5 7 5

5. 850
(a) 8 5 0 (b) 0 5 8
(c) 8 2 0 (d) 8 2 0

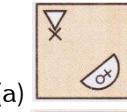
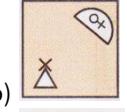
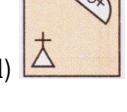
6. 6062
(a) 2 0 6 6 (b) 2 0 6 6
(c) 2 0 6 6 (d) 9 0 6 5

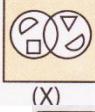
7. 9145
(a) 5 4 1 6 (b) 0 1 4 2
(c) 6 1 4 5 (d) 9 1 4 5

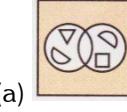
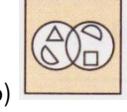
Direction (8-13): In each of the following questions, choose the correct mirror image of the given figure (X) from amongst the four options

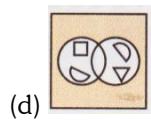
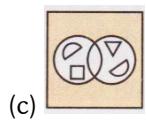
8.

(X)

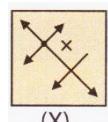
(a) 
(b) 
(c) 
(d) 

9.

(X)

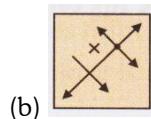
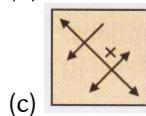
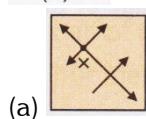
(a) 
(b) 



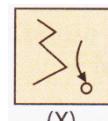
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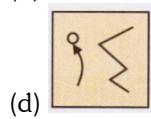
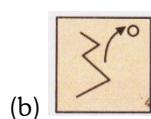
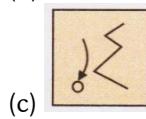
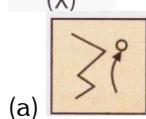
(X)



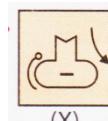
11.



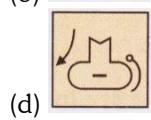
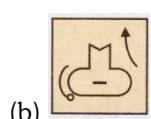
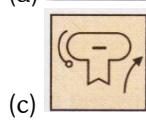
(X)



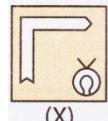
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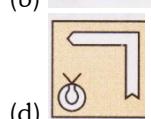
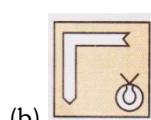
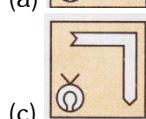
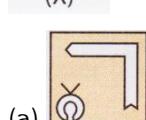
(X)



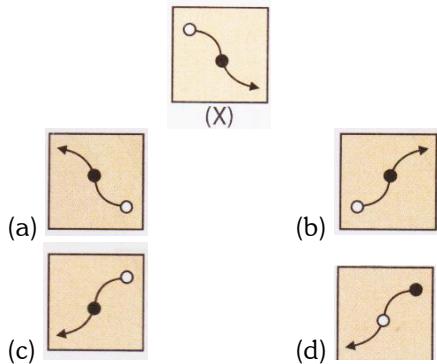
13.



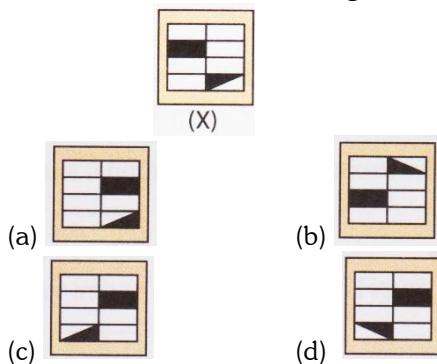
(X)



- 14.** Choose the correct mirror image of the given figure (X)/ mirror is being placed to the right of the figure.



- 15.** Choose the correct mirror image of the given figure (X), if mirror is being placed on the top of the figure.



Direction (16 - 22): In each of the following questions, choose the correct water image of the given combination.

- 16.** MONDAY

(a) MONDAY (b) MONDAY
(c) MONDAY (d) YADNOM

- 17.** bridge

(a) e g b i r d e (b) p r i q d e
(c) e g b i r d e (d) g d i r d e

- 18.** w rot e

(a) e t o l w (b) e t o l w
(c) e t o l w (d) e t o l w

- 19.** A 1 M 3 b

(a) d e M l A (b) A E M 3 P
(c) D E M J A (d) A J M 3 P

- 20.** N 4 t Q j 3

(a) N t f f O ! 3 (b) N t f f O ! 3
(c) N t f f O ! 3 (d) N t f f O ! 3

- 21.** D 6 Z 7 F 4

(a) D @ Z @ E @ (b) D @ Z @ E @
(c) D @ Z @ E @ (d) D @ Z @ F @

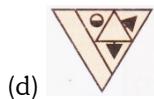
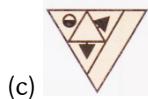
22. DL3R1N2554

- (a) DL3R1N2554 (b) DL3R1N2554
 (c) DL3R1N2554 (d) DL3R1N2554

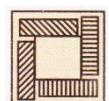
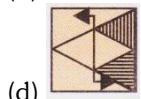
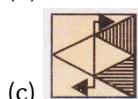
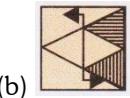
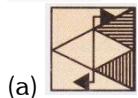
Direction (23-29): In each of the following questions, choose the correct water image of the given figure (X) from amongst the four options.



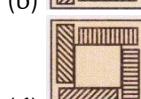
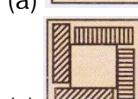
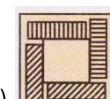
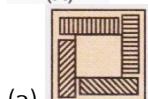
23.



24.



25.



26.



- 27.** Select a figure from the options which is the mirror-image of the Problem Figure.
- (X)
-
- (a)
- (b)
- (c)
- (d)
- 28.** Select a figure from the options which is the mirror-image of the Problem Figure.
- (X)
-
- (a)
- (b)
- (c)
- (d)
- 29.** Select a figure from the options which is the mirror-image of the Problem Figure.
- (X)
-
- (a)
- (b)
- (c)
- (d)
- 30.** Select a figure from the options which is the mirror-image of the Problem Figure.
- Problem Figure
-
- (a)
- (b)
- (c)
- (d)
- 31.** Select the correct mirror image of the given word, if the mirror is placed vertically to the right
- L e O P A r D
- (a) L e O P A r D (b) D r A P o L
 (c) D r O P A r D (d) D r A P o L

- 32.** Select the correct water image of the given Fig. (X).

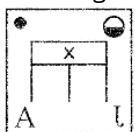
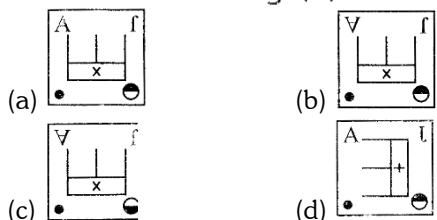


Fig. (X)



- 33.** Select the correct mirror image of Fig. (X). (SOF NCO 2016)

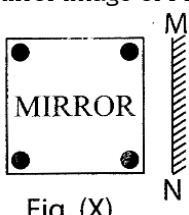
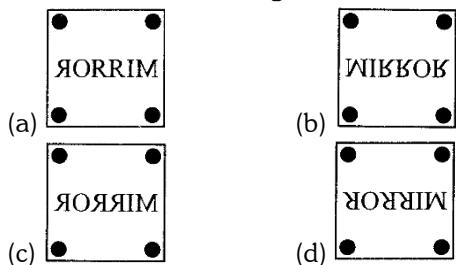


Fig. (X)



- 34.** Which of the following options most closely resembles the water image of Fig. (X)?

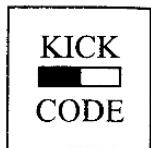
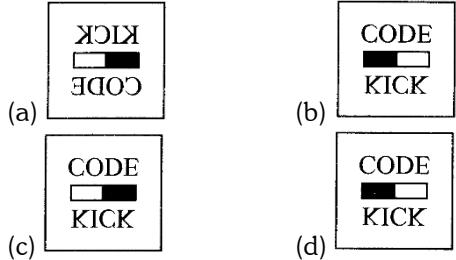


Fig. (X)



- 35.** Which of the following options most closely resembles the water image of given combination of letters and numbers? (SOF NSO 2016)

$F_A ST - 821$

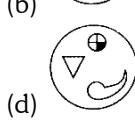
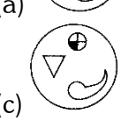
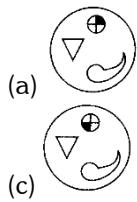
- (a) $E^V TS^A E$
 (b) $E^V TS^A E$
 (c) $E^V TS^A E$
 (d) $E^V TS^A E$

- 36.** Select a figure from the options which shows the correct water-image of Fig. (X).

(SOF IMO 2016)



Fig. (X)



- 37.** Select the correct water image of Fig. (X).

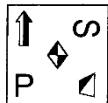
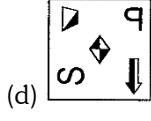
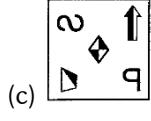
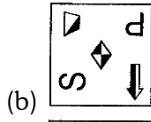
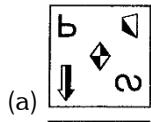


Fig. (X)



- 38.** Find the water image of given combination of letters/numbers/symbols.

(SOF NSO 2017)

N56#38AB\$&

(a) N26#38AB\$&

(b) N26#38AB\$&

(c) N26#38AB\$&

(d) N26#38AB\$&

- 39.** Select the correct mirror image from the options for the given combination of letters and numbers, if mirror is placed along MN.

(SOF IMO 2017)

V2ERSB3AL

M
N

(a) J2EBS2EJ2A
(b) J2EBS2EJ2A
(c) V2ERSB3AL
(d) V2ERSB3AL

- 40.** Select a figure from the options which shows the correct mirror image of Fig. (X), if the mirror is placed vertically to the right.

(SOF IMO 2017)

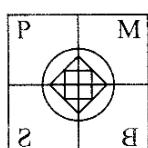
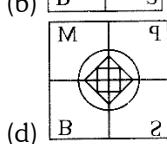
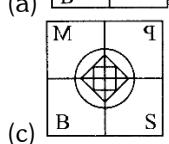
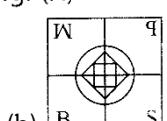
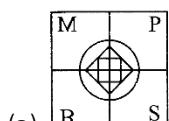


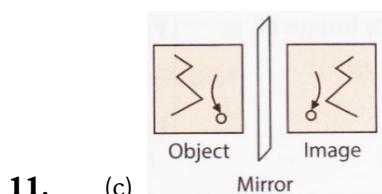
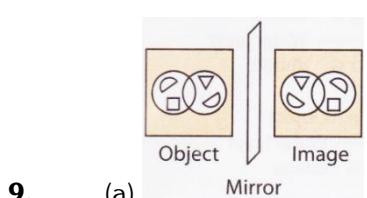
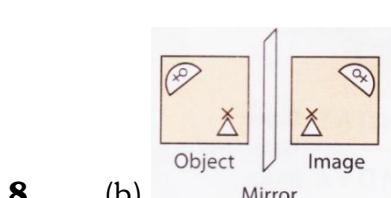
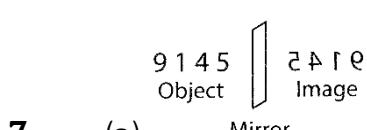
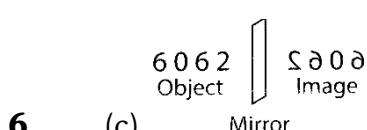
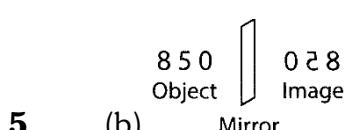
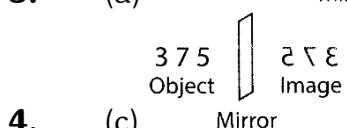
Fig. (X)

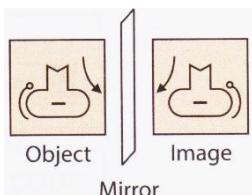


ANSWER - KEY

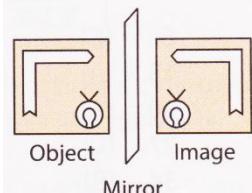
1. D	2. D	3. A	4. C	5. B
6. C	7. A	8. B	9. A	10. B
11. C	12. D	13. A	14. C	15. B
16. D	17. B	18. C	19. C	20. A
21. C	22. B	23. D	24. A	25. D
26. B	27. C	28. D	29. B	30. A
31. B	32. B	33. C	34. B	35. A
36. C	37. A	38. A	39. D	40. C

EXPLANATIONS

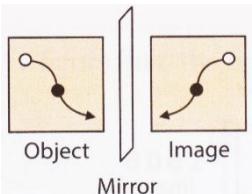




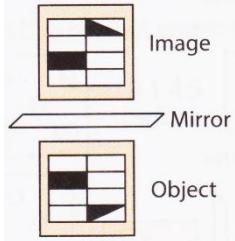
12. (d) Object Mirror Image



13. (a) Object Mirror Image



14. (c) Object Mirror Image



15. (b) Image Object

M O N D A Y Object
Water layer

16. (d) W O N D A Y Image

b r i d g e Object
Water layer

17. (b) p r i q d e Image

w r o t e Object
Water layer

18. (c) M l o f e Image

A 1 M 3 b Object
Water layer

19. (c) A J M 3 p Image

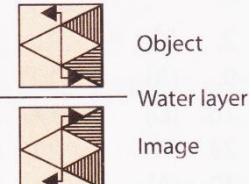
N 4 t Q j 3 Object
Water layer

20. (a) N t f O l 3 Image

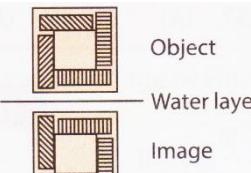
D 6 Z 7 F 4 Object
Water layer

21. (c) D @ S L E t Image

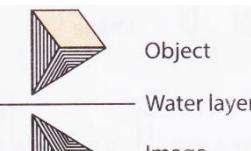
22. (b) D L 3 R 1 N 2 5 5 4 Object
 D Γ 3 Β J Ι 5 2 2 4 Water layer
 Image



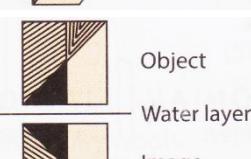
24. (a) Object
 Water layer
 Image



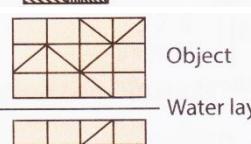
25. (d) Object
 Water layer
 Image



26. (b) Object
 Water layer
 Image



27. (c) Object
 Water layer
 Image



28. (d) Object
 Water layer
 Image

