

Reasoning Analogy

4. There is a certain relationship between the pair of numbers on the either side of ::. Identify the relationship on the left pair and find the missing number.

$$9 : 81 :: ? : 144$$

- (A) 11 (B) 14 (C) 12 (D) 16

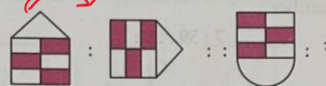
5. There is a certain relationship between the pair of letters on the either side of ::. Establish the relationship of the left pair and find the missing term.

$$PJR : SGU :: CGM : ?$$

- (A) EFP (B) FDP (C) GFP (D) EFP

EXERCISE

1. There is a certain relationship between the pair of figures on either side of ::. Identify the relationship of the left side and find the missing figure.



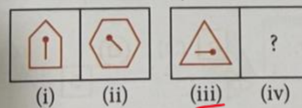
- (A) (B) (C) (D)

2. There is a definite relationship between the pair of letters on the either side of ::. Identify the relationship of the left pair and find the missing term.

$$OPG : MNE :: MTP : ?$$

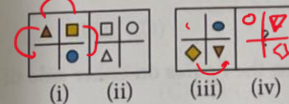
- (A) OVR (B) KSM (C) KRN (D) OSP

3. There is a certain relationship between figures (i) and (ii). Establish a similar relationship between figures (iii) and (iv) by selecting a suitable figure from the options that would replace the (?) in figure (iv).



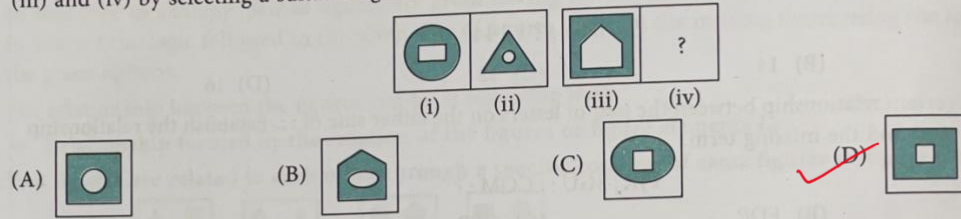
- (A) (B) (C) (D)

4. There is a certain relationship between figures (i) and (ii). Establish a similar relationship between figures (iii) and (iv) by selecting a suitable figure from the options which will replace the (?) in figure (iv).



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

5. There is a certain relationship between figures (i) and (ii). Establish the similar relationship between figures (iii) and (iv) by selecting a suitable figure from the options which will replace the (?) in Fig. (iv).



6. There is a certain relationship between the pair of numbers on the either side of ::. Identify the relationship on the left pair and find the missing number.

$$5 : 22 :: 6 : ?$$

- (A) 30 (B) 16 (C) 26 (D) 28

7. There is a certain relationship between the pair of letters on the either side of ::. Establish the relationship on the right pair and find the missing term.

$$IMO : ? :: QNZ : URV$$

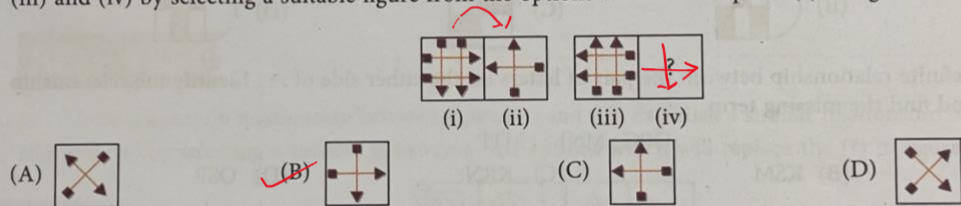
- (A) MQK (B) NQL (C) LPK (D) KQK

8. There is a certain relationship between the pair of numbers on the either side of ::. Identify the relationship on the left pair and find the missing number.

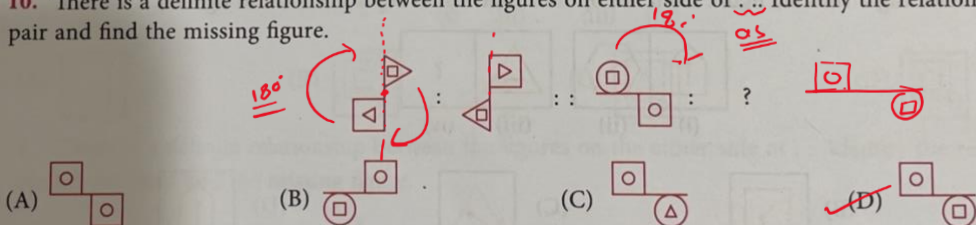
$$7 : 59 :: 9 : ?$$

- (A) 72 (B) 80 (C) 75 (D) 81

9. There is a certain relationship between figures (i) and (ii). Establish a similar relationship between figure (iii) and (iv) by selecting a suitable figure from the options which will replace (?) in figure (iv).



10. There is a definite relationship between the figures on either side of ::. Identify the relationship on the left pair and find the missing figure.

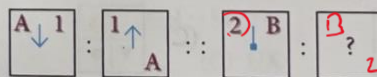


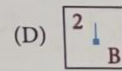
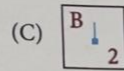
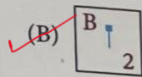
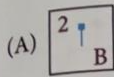
11. There is a certain relationship between the pair of letters on the either side of ::. Establish the relationship on the left pair and find the missing term.

$$STQ : PWT :: DVJ : ?$$

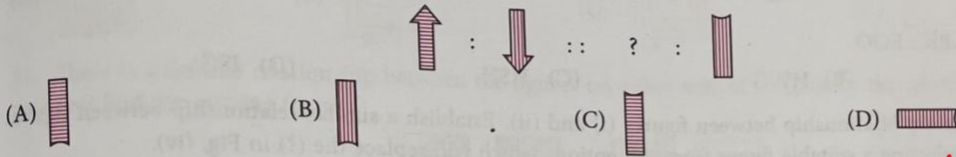
- (A) BJM (B) AXN (C) BXL (D) AYM

12. There is a definite relationship between the figures on either side of ::. Identify the relationship on the left pair and find the missing figure.

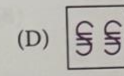
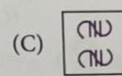
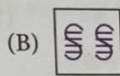
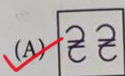
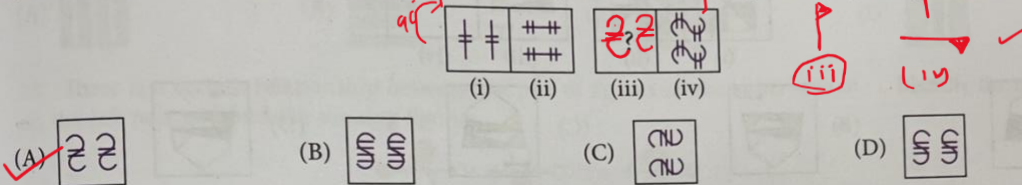




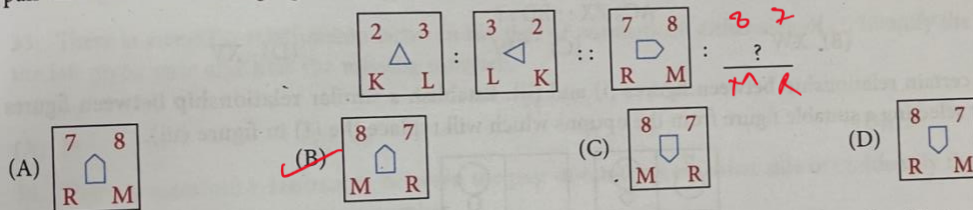
13. There is a definite relationship between the figures on either side of ::. Identify the relationship on the left pair and find the missing figure.



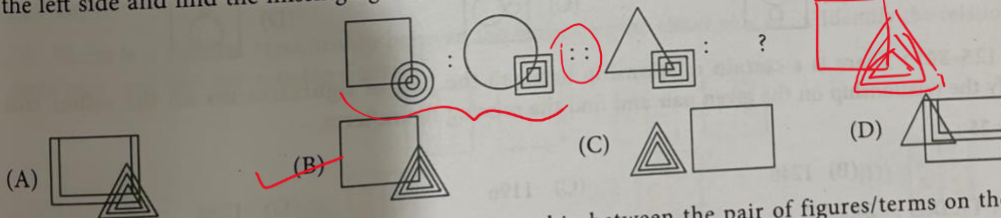
14. There is a certain relationship between figures (i) and (ii). Establish a similar relationship between figures (iii) and (iv) by selecting a suitable figure from the options which will replace the (?) in figure (iii).



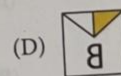
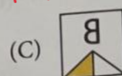
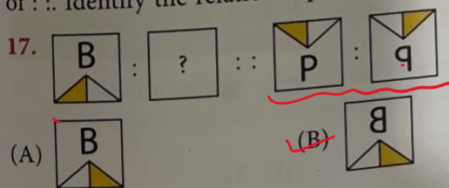
15. There is a definite relationship between the figures on either side of ::. Identify the relationship on the left pair and find the missing figure.



16. There is a certain relationship between the pair of figures on either side of ::. Identify the relationship on the left side and find the missing figure.



Directions (17-21) : There is a certain relationship between the pair of figures/terms on the either side of ::. Identify the relationship on the given pair and find the missing figure/term.



18. ONE : ENO :: IPL : ?

(A) PLI

(B) PIL

(C) LPI

(D) LIP

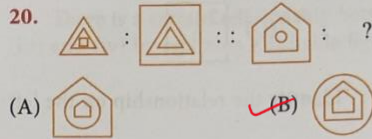
19. 4 : 20 :: 5 : ?

(A) 35

(B) 45

(C) 15

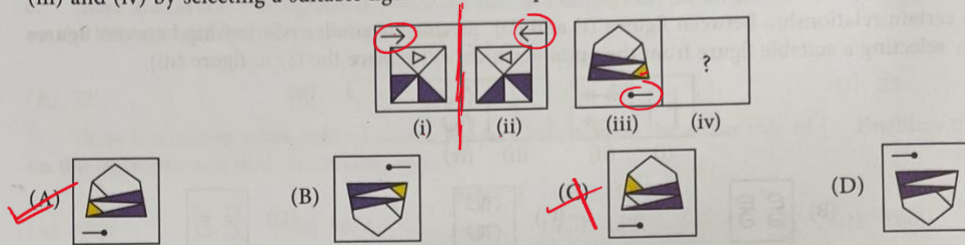
(D) 30



21. ETC : ? :: APK : EOO

- (A) IUG (B) HWG (C) HSH (D) ISG

22. There is a certain relationship between figures (i) and (ii). Establish a similar relationship between figures (iii) and (iv) by selecting a suitable figure from the options which will replace the (?) in Fig. (iv).

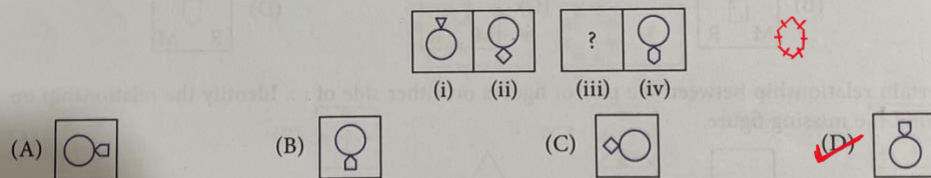


23. There is a certain relationship between the pair of letters on the either side of ::. Establish the relationship of the left pair and find the missing term.

AC : ZX :: BD : ?

- (A) YV (B) XW (C) YW (D) XV

24. There is a certain relationship between figures (i) and (ii). Establish a similar relationship between figures (iii) and (iv) by selecting a suitable figure from the options which will replace the (?) in figure (iii).



Directions (25-30) : There is a certain relationship between the pair of figures/terms on the either side of ::. Identify the relationship on the given pair and find the missing figure/term.

25. 5 : 36 :: 25 : ?

- (A) 676 (B) 1248 (C) 1196 (D) 1286

26. GREAT : TAЯЯG :: BREAK : ?

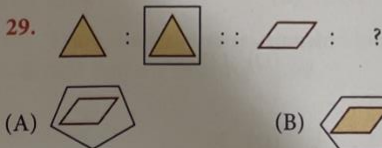
- (A) BЯЯK (B) BЯЯK (C) AЯЯK (D) BЯЯK

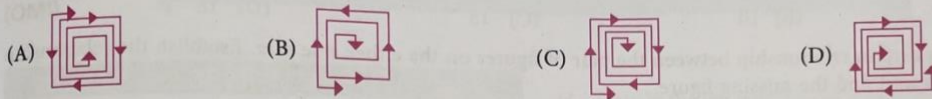
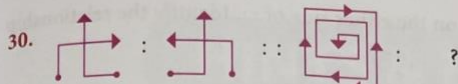
27. 8 : 56 :: 6 : ?

- (A) 24 (B) 30 (C) 46 (D) 36

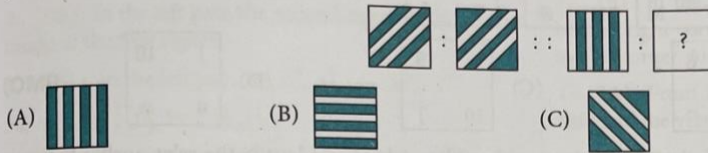
28. 14 : 9 :: 26 : ?

- (A) 12 (B) 52 (C) 15 (D) 34

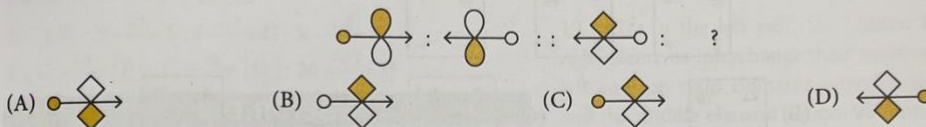




31. There is a definite relationship between the figures on either side of ::. Identify the relationship on the left pair and find the missing figure.



32. There is a certain relationship between the pair of figures on the either side of ::. Identify the relationship on the left pair and find the missing figure.



33. There is a certain relationship between the pair of numbers on either side of ::. Identify the relationship on the left given pair and find the missing number.

15 : 47 :: 13 : ?

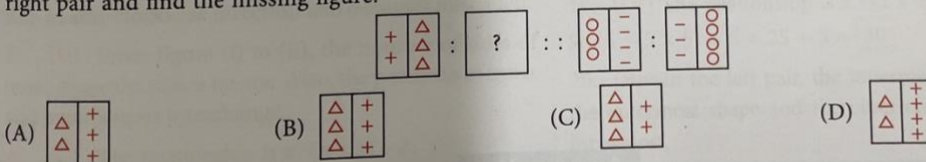
(A) 38 (B) 41 (C) 45 (D) 37

34. There is a certain relationship between the pair of numbers on either side of ::. Identify the relationship on the left pair and find the missing number.

84 : 12 :: 91 : ?

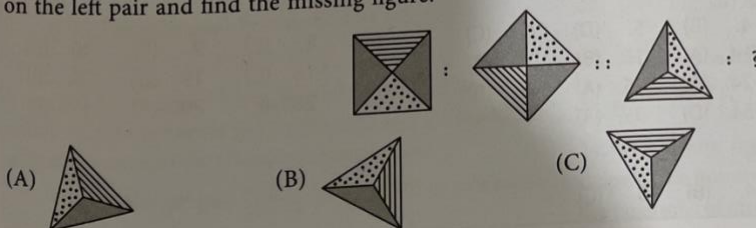
(A) 14 (B) 11 (C) 15 (D) 13

35. There is a definite relationship between the figures on the either side of ::. Identify the relationship on the right pair and find the missing figure.



SOF IMO NSO ICS QUESTIONS

1. There is a certain relationship between the pair of figures on the either side of ::. Identify the relationship on the left pair and find the missing figure.



(IMO)

2. There is a certain relationship between the pair of numbers on the either side of $::$. Identify the relationship between the given pair and find the missing number.

$$423 : 24 :: 215 : ?$$

(A) 9

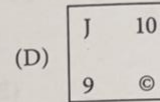
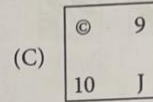
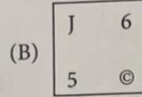
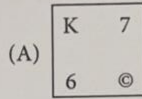
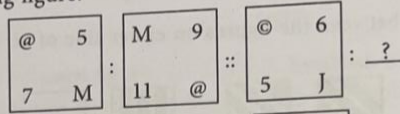
(B) 10

(C) 15

(D) 18

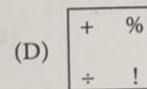
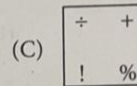
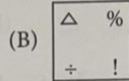
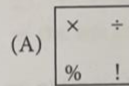
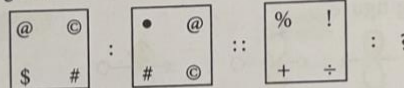
(IMO)

3. There is a certain relationship between the pair of figures on the either side of $::$. Establish the relationship on the left pair and find the missing figure.



(IMO)

4. There is a certain relationship between the pair of figures on the either side of $::$. Identify the relationship between the left pair and find the missing figure.



(NSO)

5. There is a certain relationship between the pair of terms on the either side of $::$. Identify the relationship on the left pair and find the missing term.

$$\text{LPG} : \text{OTJ} :: \text{CNG} : ?$$

(A) FRK

(B) EPJ

(C) FRJ

(D) ALE

(ICSO)