Direction : In question no. 1 – 10 there is a missing number shown by question mark (?). This term is one of the following four alter-native given.

Choose the correct number.

1. 7, 8, 11, 16, 23, ?

(a) 31 (b) 32 (c) 37 (d) 40

Sol. **(b) 32**

Difference is as follows

+1, +3, +5, +7, +9

23 + 9 = 32

2. 6, 9, 12, 15, 18, ?

(a) 21 (b) 20 (c) 19 (d) 22

Sol. **(a) 21** Difference (+3) constant

3. 2, 5, 10, 50, 500, ?

(a) 5 (b) 10 (c) 50 (d) 25000

Sol. **(d) 25000**

Product of two consecutive terms

$2 \times 5 = 10$

$5 \times 10 = 50$

$10 \times 50 = 500$

$50 \times 500 = 25000$

4. 3, 6, 18, 72, ?

(a) 144 (b) 216 (c) 288 (d) 360

Sol. **(d) 360**

Preciding term is multiplied by (2, 3, 4, 5 ……) to get next term.

$3 \times 2 = 6$

$6 \times 3 = 18$

$18 \times 4 = 72$

$72 \times 5 = 360$

5. 2, 6, 12, 20, ?

(a) 28 (b) 30 (c) 42 (d) 48

Sol. **(b) 30**

$2 + 4 = 6$

$6 + 6 = 12$

$12 + 8 = 20$

$20 + 10 = 30$

6. 2, 5, 9, ?, 20, 27

(a) 14 (b) 16 (c) 18 (d) 24

Sol. **(a) 14**

$2 + 3 = 5$

$5 + 4 = 9$

$9 + 5 = \textcircled{14}$

$14 + 6 = 20$

7. 1, 4, 9, 16, 25, 36, ?

(a) 48 (b) 49 (c) 52 (d) 59

Sol. **(b) 49**

Series of squares of natural numbers

$1^2, 2^2, 3^2, \ldots\ldots$ $\boxed{7^2 = 49}$

8. 5, 15, 45, 135, ?

(a) 406 (b) 405 (c) 407 (d) 408

Sol. **(b) 405**

$5 + 10 = 15$

$15 + 30 = 45$ (Difference is multiplied by 3)

$45 + 90 = 135$

$135 + 270 = 405$

9. 3, 4, 9, 16, 27, ?

(a) 64 (b) 46 (c) 48 (d) 70

Sol. **(a) 64**

Two separate series

3, 9, 27, …… ($3^1, 3^2, 3^3$ ……..)

4, 16, 64, …… ($4^1, 4^2, 4^3$ ……..)

10. 2, 5, 11, 23, ?

(a) 47 (b) 48 (c) 49 (d) 50

Sol. **(a) 47**

$2 \times 2 + 1 = 5$

$5 \times 2 + 1 = 11$

$11 \times 2 + 1 = 23$

$23 \times 2 + 1 = 47$

11. In certain language GOLD is coded as IQNF, how is WIND is coded in that language?

(a) YKPF (b) XJOE (c) VHMC (d) DNIW

Sol. **(a) YKPF**

GOLD $\xrightarrow{+2}$ IQNF

WIND $\xrightarrow{+2}$ YKPF

12. If D = 4, BAD = 07, then what will be the value of ANT?

(a) 8 (b) 17 (c) 35 (d) 37

Sol. **(c) 35**

A + N + T (Each alphabet corresponds to its place value)

1 + 14 + 20 = 35

13. In a certain language 'KITE' is written as 'JHSD', how is 'STRONG' is coded.

(a) RSQNMF (b) SRQNMF (c) SRNQMF (d) RSQRSQ

Sol. **(a) RSQNMF**

KITE $\xrightarrow{-1}$ JHSD

STRONG $\xrightarrow{-1}$ RSQNMF

14. If code of 'HEMA' is 27, then code of 'VELU' will be?

(a) 56 (b) 42 (c) 54 (d) 60

Sol. **(d) 60** 22 + 5 + 12 + 21 = 60

15. If RARE is written as SBSF then 'AREA' will be written as-

(a) FSBS (b) BSBF (c) SBFB (d) BSFB

Sol. **(d) BSFB**

RARE $\xrightarrow{+1}$ SBSF

AREA $\xrightarrow{+1}$ BSFB

16. Find the odd man out -

(a) Pen (b) Pencil (c) Student (d) Sharpner

Sol. **(c) Student**

Pen, Pencil, Sharpner are stationery objects.

17. Find the odd man out -

(a) Car (b) Bus (c) Scooter (d) Jeep

Sol. (c) Scooter

Explanation:

Car, Bus, Jeep are four-wheeler vehicles, but Scooter is a two-wheeler.

18. Find the different term -

(a) Petrol - Car (b) Electricity – Television

(c) Ink - Pen (d) Dust – Vacuum Cleaner

Sol. **(d)** Dust – Vacuum Cleaner

Except dust-vacuum cleaner, all other requires first one to run the second one.

19. Find the odd term-

(a) March (b) December (c) July (d) September

Sol. **(d) September**

Except September (30 days) all other given months have 31 days.

20. Find the odd term -

(a) 24 (b) 60 (c) 124 (d) 210

Sol. **(c) 124**

$24 = 2 \times 3 \times 4$

$60 = 3 \times 4 \times 5$

$210 = 5 \times 6 \times 7$

But 124 cannot be written as product of three consecutive natural numbers.

21. If 'Police' is called 'Teacher', 'Teacher' is 'Politician', 'Politician' is 'Doctor', 'Doctor' is 'Advocate', 'Advocate', 'Advocate' is 'Surgeon', then who will catch the criminals?

(a) Police (b) Advocate

(c) Teacher (d) Doctor

Sol. **(c) Teacher**

Police catch the criminals. But police is called Teacher (in code language).

22. In certain language, 'Red' is written as 'Green', 'Green' is 'Blue', 'Blue' is 'Yellow' then what will be the colour of Blood?

(a) Red (b) Yellow (c) Blue (d) Green

Sol. **(d) Green** (Code for red)

Direction : Q. No. 23 – 25 In a certain language if

(i) tik jik pik means she is good,

(ii) pik ne pea means good and bad,

(iii) se ne pik means ram and good then -

23. What is the code of 'good'?

(a) pik (b) ne (c) pea (d) jik

Sol. (a) pik

"good" is common in all three statements and "pik" is also common in all codes.

24. What is the code of 'and'?

(a) pik (b) ne (c) se (d) tik

Sol. (b) ne

"and" is common in 2nd and 3rd statement which corresponds to "ne"

25. What is the code of 'Ram'?

(a) ne (b) se (c) pik (d) pea

Sol. (b) se Ram → "se"

26. 10 years ago age of Sulochana's mother was 4 times the age of Sulochana. After 10 years her age will be twice of Sulochana's age. What is the age of Sulochana today.

(a) 20 years (b) 10 years (c) 30 years (d) 15 years

Sol. (a) 20

Let age of sulochna 10 years ago = x

10 years ago, age of sulochna's mother = $4x$

10 years after today age of sulochna = $x + 20$

10 year after today age of sulochna's mother = $4x + 20$

$\Rightarrow$ $4x + 20 = 2(x + 20)$

Solving $x = 10$

$\Rightarrow$ Present age of Sulochna = $x + 10 = 20$ years

27. The difference between the age of Rahim and his uncle is 30 years. 7 years ago the sum of both's age was 66 years, what is the age of uncle?

(a) 51 (b) 49 (c) 39 (d) 41

Sol. (Bonus)

28. The price of an orange is ₹7 and the price of watermelon is `5. Shyam has purchased both fruits in ₹38. What is the number of orange purchased by him?

(a) 2 (b) 3 (c) 4 (d) 6

Sol. (c) 4

4 oranges + 2 watermelon = 38

$4 \times 7 + 2 \times 5 = 38$

4 oranges

29. In what time a monkey will reach at the top of 60 feet pole. If he jumps 3 feet in a second and drops 2 feet at the same time.

(a) 60 sec (b) 50 sec (c) 58 sec (d) 57 sec

Sol. **(c) 58**

In 57 seconds monkey will reach $(3 - 2) \times 57 = 57$ feet

In the next second it will jump 3 feet

$\therefore$ Ans. = 58^{th} second

30. Ramesh got some mangoes, in which no. of ripe mango was thrice the number of raw mangoes, if he hot in total 68 mangoes, then how many out of them were raw?

(a) 17 (b) 16 (c) 34 (d) 18

Sol. **(a) 17**

Let number of raw mangoes = x

Ripe mangoes = $3x$

Total $3x + x = 68$

$x = 17$

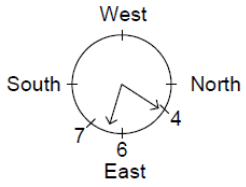
31. The present time in the watch is 6 : 20. The minute hand is in North East direction,then what will be the position of hour hand?

(a) West (b) South-East (c) East (d) North-West

Sol. **(b)** South-East

If minute hand points towards North-east direction, then hour hand will point towards.

South-east



32. A tourtoise travel 1 k.m. in 4 hours. After every k.m. he rests fro 20 min. Identify the time taken by him to travel 3.5 k.m. distance (In hours)?

(a) 14 (b) 13 (c) 15 (d) 12

Sol. **(c) 15**

To travel 3.5 km (it will rest 3 times)

3×20 min = 60 min Total rest time = (1 hrs)

Travel time = $4 \times 3.5 = 14$ hrs

$\therefore$ Total time = $14 + 1 = 15$ hrs

33. At 5 : 15 Hrs. what will be the angle between the both hands of the clock?

(a) 72.5° (b) 67.5° (c) 64° (d) 58.5°

Sol. **(b)** 67.5°

$(60° + 7.5°) = 67.5°$

34. What would be the angle between the needles of clock at 8 : 30 PM in the evening?

(a) 90° (b) 75° (c) 60° (d) 85°

Sol. **(b)** 75°

$(60 + 15)° = 75°$

35. If the day for day after tomorrow is Saturday, then what will be the day three days before the tomorrow?

(a) Thursday (b) Monday (c) Saturday (d) Sunday

Sol. **(Bonus)**

Answer Should be: Options not Matching (Tuesday)

Explanation:

let today is X

Then day after tomorrow is X + 2

Now, X+2 = Saturday

X = Saturday – 2

X = Thursday

Tomorrow is Friday

Therefore, 3 Days before Friday is Tuesday.

36. If 7 – 4 – 1 = 714, 9 – 2 – 3 = 932, then 8 – 0 – 4 = ?

(a) 804 (b) 840

(c) 408 (d) 480

Sol. **(b)** 840

(Last digit comes in the middle)

37. $44 \times 75 = 7454$

$34 \times 65 = 6453$

$24 \times 55 = 5452$

$14 \times 45 = ?$

(a) 4432 (b) 4462 (c) 4342 (d) 4451

Sol. **(d)** $4451 = 14 \times 45$ (The first digit of first number shifts to one's place, the second digit of second number shifts to ten's place .....)

38. In the following number series, how many 8 are there before that there is 7 but after the 5 is not there

7 8 3 7 8 5 1 2 7 8 3 3 4 7 8 2 5 6 6 8 3

(a) One (b) Two (c) Three (d) Four

Sol. **(c)** Three

78(x)5 (5 should not be after 5)

39. If the digits of number 6 4 9 2 7 5 8 are written in ascending order then how many digits will remain constant?

(a) One (b) Two (c) Three (d) None

Sol. **(b)** Two

6	4	9	2	7	5	8
2	4	5	6	7	8	9

40. In the number series how many 9 are there, before them. There is 3 and after them there is 2.

3 9 2 4 3 9 2 3 9 3 9 2 3 9 2 9 3

(a) Zero (b) One (c) Two (d) More than 3

Sol. **(d)** More than 3

Four times (392) appears.

41. If the following series is arranged in opposite direction then which number will be 4th from the left?

7, 3, 9, 7, 0, 3, 8, 4, 6, 2, 1, 0, 5, 11, 13

(a) 9 (b) 7 (c) 5 (d) 0

Sol. **(d) 0** Observe from right fourth number is zero.

42. In the following number series, how many numbers are written twice?

G O S S R G M L G T P Q Q R P P S O G T L G P

(a) 3 (b) 5 (c) 1 (d) 2

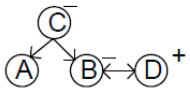
Sol. **Bonus** R, T, L, Q appears twice in the series.

43. C is the mother of A and B. If D is husband of B, then what is the relation between C and D?

(a) Mother (b) Aunt (c) Mother in law (d) Sister

Sol. **(c)** Mother in law

C is the mother in law of D.



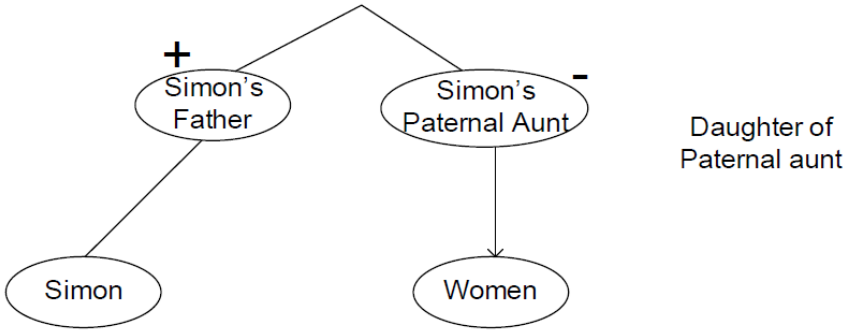
44. Pointing towards a women Simon told that she is the daughter of only sister of my father. How that women is related with Simon?

(a) Mother (b) Father's sister/aunt (paternal aunt)

(c) Sister

(d) Cousin=daughter of paternal aunt/Daughter of Father's sister

Sol. **(d)** Cousin=daughter of paternal aunt/Daughter of Father's sister



45. If EODGH is code for BLADE; what is the code for CRICKET?

(a) FULFNHW (b) FLUNFWH (c) FULFNWH (d) None

Sol. **(a)** FULFNHW

BLADE $\xrightarrow{+3}$ EODGH

CRICKET $\xrightarrow{+3}$ FULFNHW

46. What is the code of DESK if KITE is written as %2$# and STUD is written as @$57.

(a) 8% © # (b) © 8 % # (c) # 7 % @ (d) 7 # @ %

Sol. **(d)** 7 # @ %

D → 7

E → #

S → @

K → %

47. If 'A' is substituted by 1, 'B' by 2 and upto 'Z' which is '26', what will be, the sum of the numbers for the word DECAY?

(a) 38 (b) 41 (c) 40 (d) 37

Sol. **(a)** **38**

DECAY

4 + 5 + 3 + 1 + 25 = 38

48. If 'Spoon' is called 'Plate', 'Plate' is called 'Knife', 'Knife' is called 'Jug', Jug is called 'Glass', 'Glass' is called 'Saucer' and 'Saucer' is called 'Spoon' by what do you cut fruit?

(a) Spoon (b) Jug (c) Glass (d) Saucer

Sol. **(b)** **Jug** Knife → Jug (Code for Knife)

49. In a certain code ROBE is written as 5136 and BIND is written as 3792. How is RIDE written in that code?

(a) 5276 (b) 5726 (c) 5376 (d) 5326

Sol. **(b)** **5726**

R → 5

I → 7

D → 2

E → 6

50. If 'table' is called 'chair', chair' is called 'cot', 'cot' is called 'pot' and 'pot' is called 'filter' where does a person 'sit'?

(a) Pot (b) Cot (c) Chair (d) Filter

Sol. **(b)** **Cot** (Code for chair)

51. Anita ranks twelfth in a class of forty six. What will be her rank front the last.

(a) 34^{th} (b) 35^{th} (c) 36^{th} (d) 37^{th}

Sol. **(b)** **35^{th}**

Anita's rank from last = 46 – 12 + 1 = 35

52. Five boys took part in a race. Parbir finished before Mohit but behind Mihir. Suresh finished before Sanchit but behind Mohit. Who won the race?

(a) Prabir (b) Mihir (c) Mohit (d) Suresh

Sol. **(b) Mihir**

Mihir > Prrbir > Mohit > Suresh > Sanchit

Direction: In question no. - 53-65, there is a question mark in blank space and it isonly one of the four alternatives given under the question which satisfies the samerelation as is found between two patterns to the left of the sign:: given in the question. Find the correct alternative -

53. Cobbler : Leather : Tailor : ?

(a) Thread (b) Cloth (c) Shirt (d) Button

Sol. **(b) Cloth**

Cobbler: Leather : : Tailor : Cloth

Second is the object on which the first person work

54. AB : ZY : : CD : ?

(a) XY (b) WV (c) WX (d) XW

Sol. **(d) XW**

CD : XW

Sum of C + X = 27

D + W = 27

55. 125 : 5 : : 64 : ?

(a) 2 (b) 4 (c) 8 (d) 16

Sol. **(b) 4**

125 : 5 : : 64:?

Cube root of 64 = 4

56. Jewellery : Gold : : Furniture : ?

(a) Table (b) Tree (c) Wood (d) Paint

Sol. **(c) Wood**

Furniture is made from wood as jewellery is made form gold.

57. 1 : 8 : : 27 : ?

(a) 37 (b) 47 (c) 57 (d) 64

Sol. **(d) 64**

$n^3 : (n+1)^3$

$3^3 : 4^3 = 64$

58. Fish : Water :: Bird : ?

(a) Water (b) Sky (c) Food (d) Air

Sol. **(d) Air**

Fish : water (Fish swims in water)

Bird: Air (Bird Fly in air)

59. Defeat : Win : : Grief : ?

(a) Joy (b) Farsh (c) Sorrow (d) Defeat

Sol. **(a) Joy**

Antonym pair (Defeat – Win)

Similarly Gnef – Joy

60. Time : Second : : Power : ?

(a) Joule (b) Watt (c) Newton (d) Litre

Sol. **(b) Watt**

Watt is the unit of power

61. Madhya Pradesh : Bhopal : : Gujarat : ?

(a) Gandhinagar (b) Gangtok (c) Ganganagar (d) Gandhipur

Sol. **(a)** Gandhinagar

Capital of Gujarat is Ganddhi nagar

62. India : Rupee : : Japan : ?

(a) Dollar (b) Yen (c) Rual (d) Piso

Sol. **(b) Yen**

Currency of Japan in yen

63. Thermometer : Temperature : : Seismograph : ?

(a) Temperature (b) Humidity

(c) Earthquake Intensity (d) Electric current

Sol. **(c)** Earthquake Intensity

Instrument used to measure earthquake intensity is seismograph

64. Aeroplane : Hangar : : Cloth : ?

(a) Home (b) Shop (c) Almirah (d) Hanger

Sol. **(c) Almirah**

Closed building used to keep aeroplane is hangar. Similarly cloths are kept in almirah.

65. Sachin Tendulkar : Cricket : : P.V. Sindhu : ?

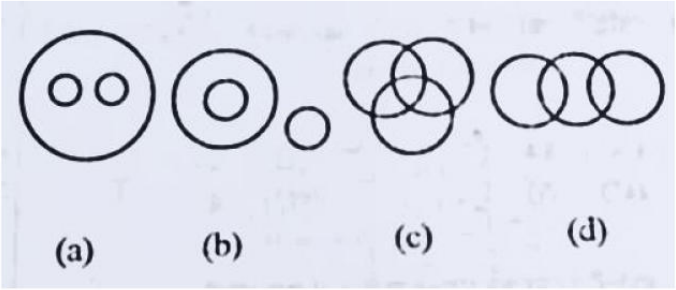
(a) Badminton (b) Hockey

(c) Cricket (d) Women cricket

Sol. **(a) Badminton**

P.V. Sindhu is a Badmination player just Sachin is Cricket player

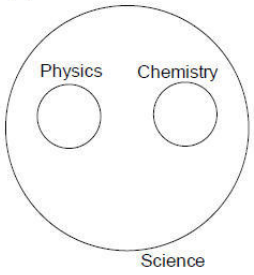
Directions: Each of the following question No. 66 – 69, four type of figure (a), (b), (c) & (d) were given. One of the figure type represents the relations of 3 type of things. Select the right answers.



66. Science, Physics, Chemistry

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

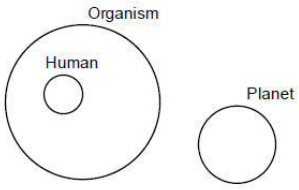
Sol. **(a) a**



67. Organism, Human, Planet

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

Sol. **(B)**



68. Doctor, Man, Actor

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

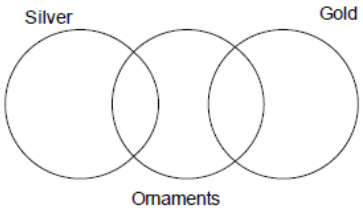
Sol. **(D)**

Explanation:

Doctor can be both male and female.
Similarly, Actor can be both Male and Female.
Doctors and Actors are entirely different.
(An Actor is a person who portrays a character in a performance)

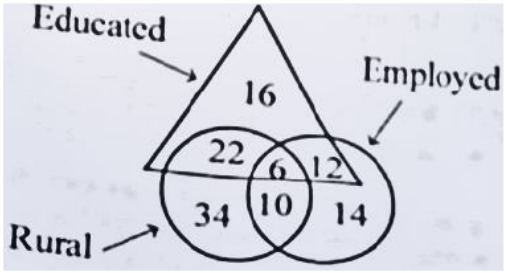
69. Gold, Ornaments, Silver

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



Sol. **(D)**

70. How many educated people are employed?



(a) 18 (b) 26 (c) 24 (d) 1

Sol. **(A) 12 + 6 = 18 (Educated employed)**

71. If '–' is '×', '×' is equal to '+', '+' is equal to '÷', '÷' is equal to '–' then –

$40 \times 12 + 3 - 6 \div 60 = ?$

(a) 44 (b) 16 (c) 76 (d) 4

Sol. **(D)** $40 + 12 \div 3 \times 6 - 60 = 4$

72. Fill in the blank and find the correct answer –

$31 - 4 - 2 - 1 = 30$

(a) $\times, \div, \times$ (b) $-, +, \div$ (c) $+, -, \times$ (d) $-, +, +$

Sol. **(D)** $31 - 4 + 2 + 1 = 30$

73. Choose the right

M	O	E	A	S	J	T	Z
3	5	7	6	2	9	4	0

(a) 7620 (b) 7623 (c) 7624 (d) 7625

Sol. **(C)** $7624 \rightarrow EAST$

74. Choose the right one out of the following:

$96 * 6 * 8 * 2$

(a) $\div, =, \times$ (b) $\times, =, \div$ (c) $=, \div, \times$ (d) $=, \times, \div$

Sol. **(A)**

$96 \div 6 = 8 \times 2$

$16 = 16$

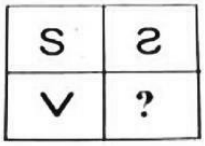
75. If 'P' means '÷','R' means '+', 'T' means '–' and 'V' means '×', then 1 2 V 4 R 1 6 P 8 T 6 = ?

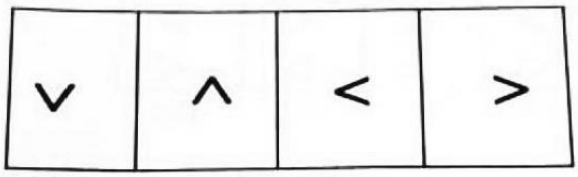
(a) 44 (b) 28 (c) 32 (d) 50

Sol. **(A)** $12\times4+16\div8-6=44$

Directions: From Q.No. 76-90, Analyze the figures and indentify the rules followed by the Figures. Also complete the missing figure of the matrix.

76.





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

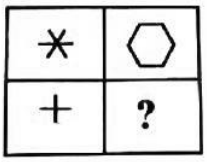
(a) 1 (b) 2 (c) 3 (d) 4

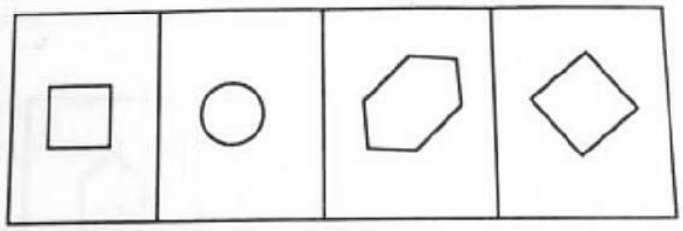
Sol. **A/B**

Explanation:

It is not specified whether question is based on the concept of Mirror Image or Water Image.
For option A :- Mirror image of S
For option B :- Water Image of S

77.



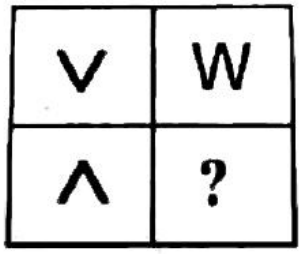


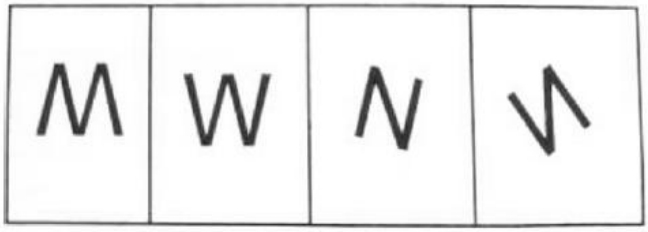
(1) (2) (3) (4)

(a) 1 (b) 2 (c) 3 (d) 4

Sol. **(D) By observation (Diagonal's of polygon)**

78.



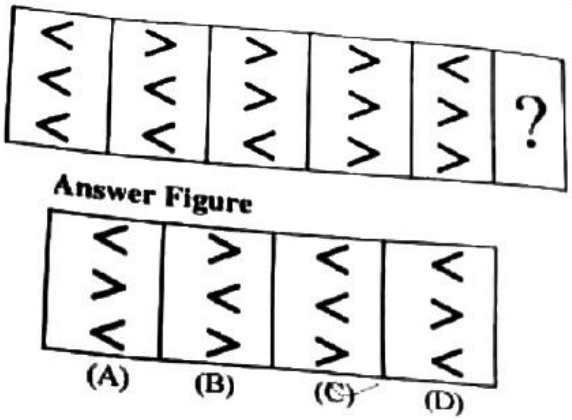


(1) (2) (3) (4)

(a) 1 (b) 2 (c) 3 (d) 4

Sol. (A) Water image

79.

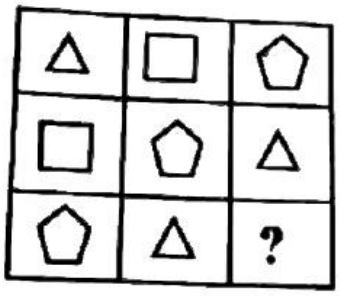


(a) A (b) B (c) C (d) D

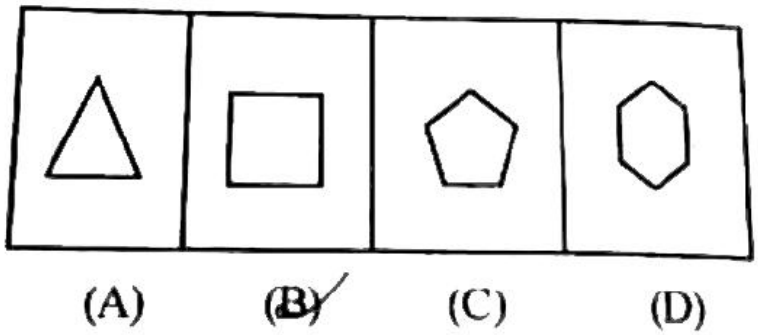
Sol. (C) By observation (2nd element will change)

80.

Question Figure



Answer Figure

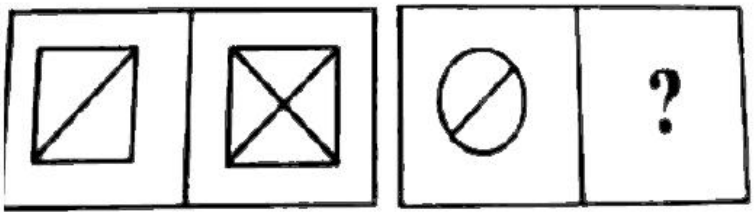


(a) (b) (c) (d)

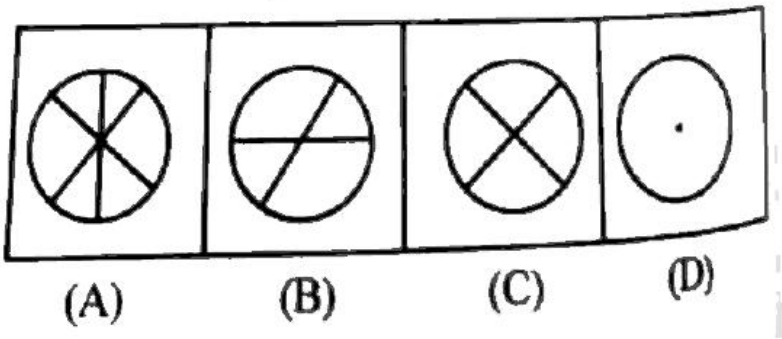
Sol. (B) The four side figure missing in the 3rd row

81.

Question Figure



Answer figure

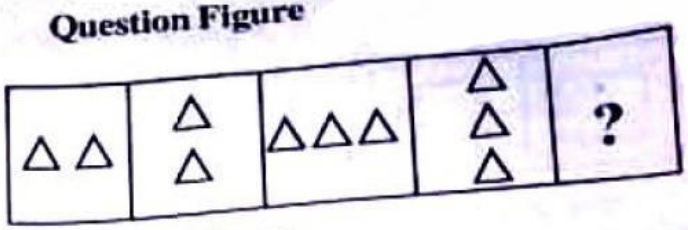


(a) (b) (c) (d)

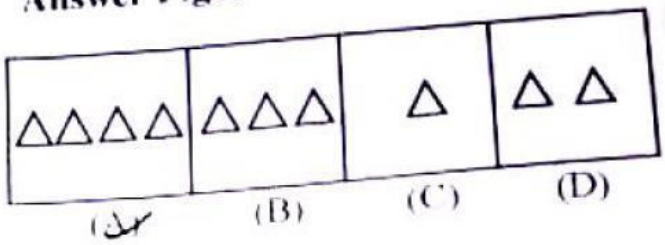
Sol. (C) Chord perpendicular to the chord is drawn

82.

Question Figure



Answer Figure

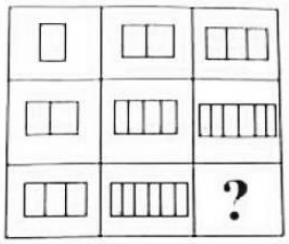


(a) (b) (c) (d)

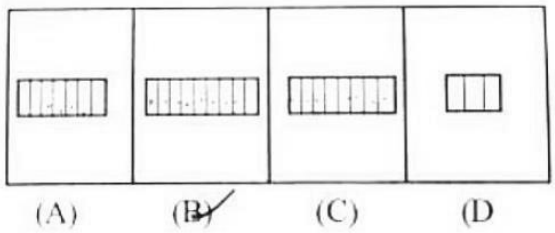
Sol. (A) No. of elements increased by one (Alternate horizontal and vertical position)

83.

Question Figure



Answer Figure



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

Sol. (B) Row wise Block increase

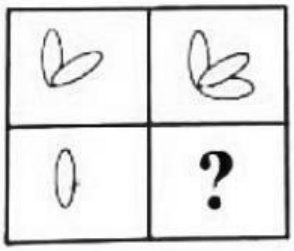
$R_1 \rightarrow$ **1, 2, 3**

$R_2 \rightarrow$ **2, 4, 6**

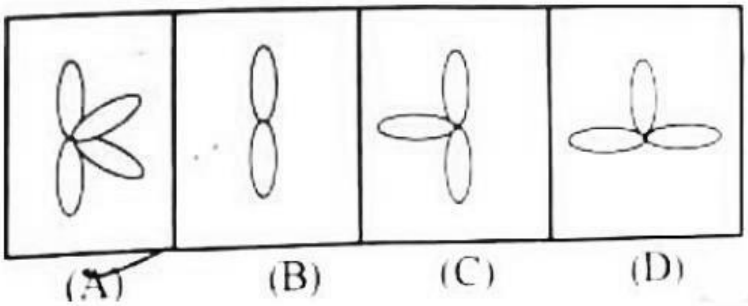
$R_3 \rightarrow$ **3, 6, 9**

84.

4) **Question Figure**



Answer Figure



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

Sol. A/B

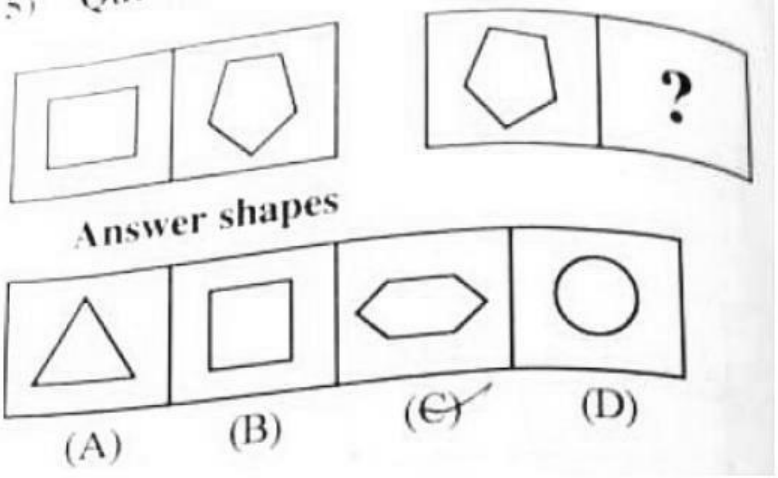
Explanation:

For option A :- In clockwise movement add one leaves.

For option B :- In 1st row, leaf increased by one. Therefore, in 2nd row, leaf also increased by one.

85.

5) **Question shapes**



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

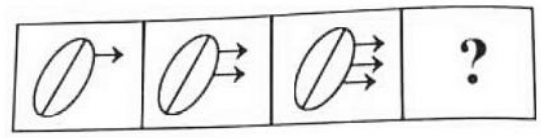
Sol. (C)

Polygon sides increased by one

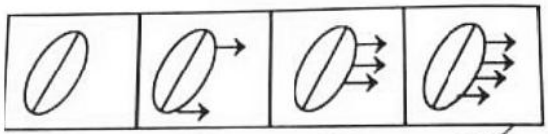
Direction (86 – 90): In each of the following questions which one of the answe figure should come after the problem figure:

86.

86) Question Figure



Answer Figure

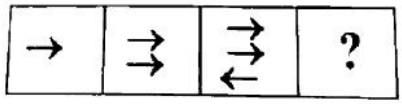


(a) (b) (c) (d)

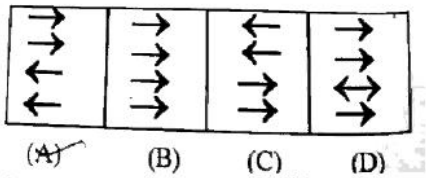
Sol. (D) No. of arrows increase by one

87.

87) Question Figure



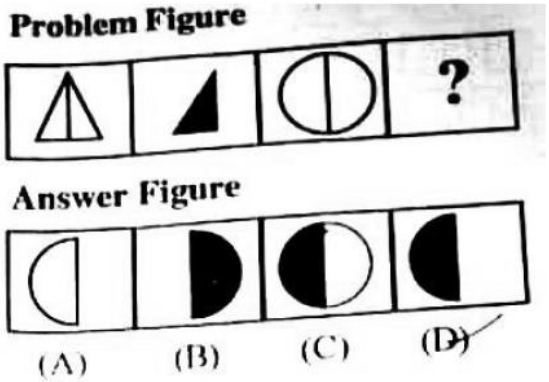
Answer Figure



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

Sol. (A) No. of arrows increase by one

88.



Sol. D

Explanation:

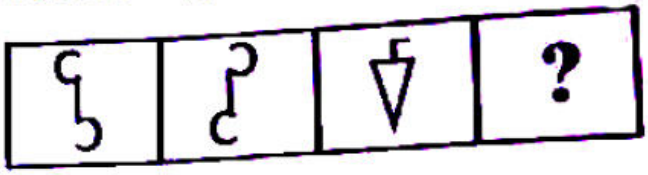
The Right half of the figure is lost, and remaining portion is shaded.

Reference:

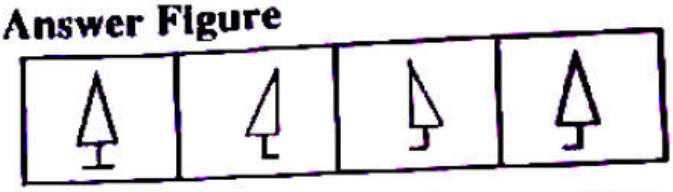
Book Name: A Modern Approach to Verbal & Non- Verbal Reasoning
Author Name: Dr. R.S. Aggarwal
Page No.: 227 & Solution (Page No. 268)

89.

Problem Figure



Answer Figure



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

Sol.

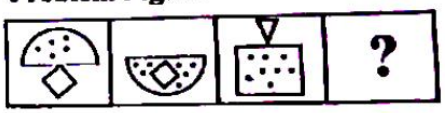
Answer Should be: Options not matching

Explanation:

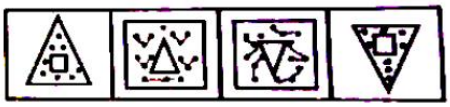
As shape of triangle is not the same as is the question.

90.

Problem Figure



Answer Figure

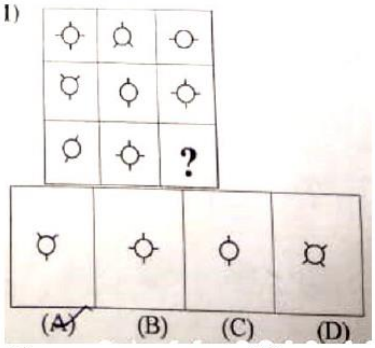


(a) (b) (c) (d)

Sol. (B) and (C)

Direction (91 – 95): In each of the following questions, find out which of the answer figure complete the matrix.

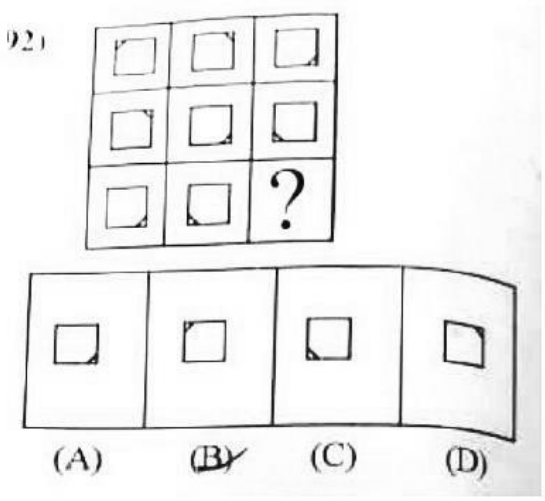
91.



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

Sol. (A) By observation (Three lines outside)

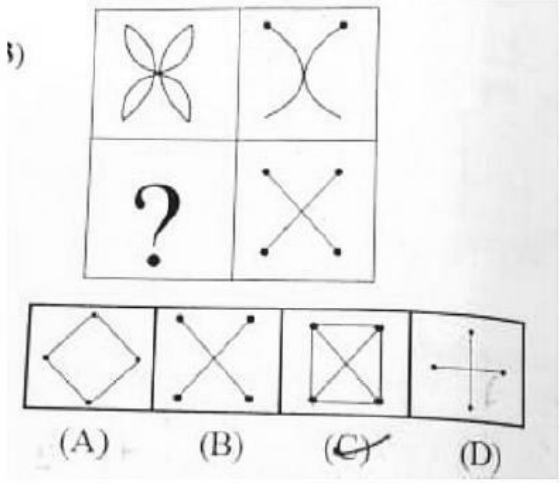
92.



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

Sol. (B) In last row (The cut shifts clockwise to another corner)

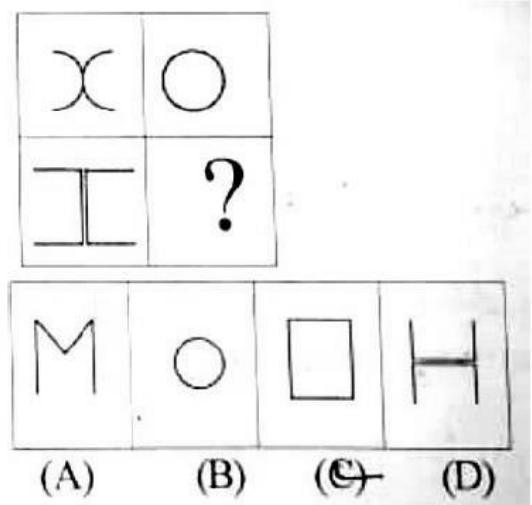
93.



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

Sol. (C) By observation

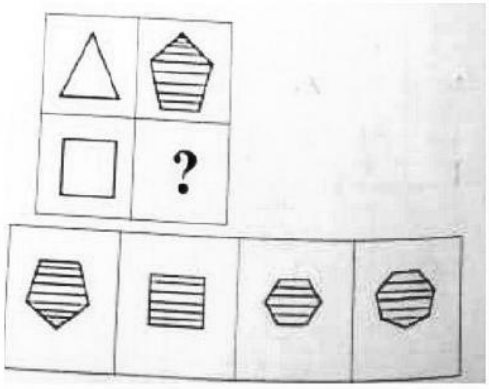
94.



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

Sol. (C) Two halfs joined to form rectangle

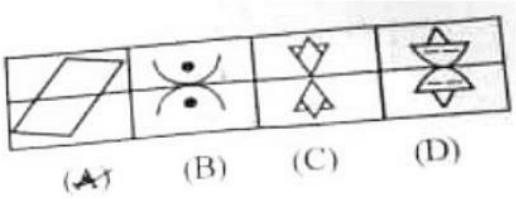
95.



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

Sol. (C) Shaded hexagon will be formed

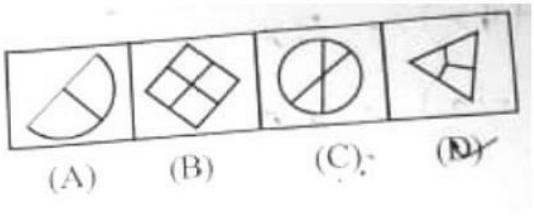
96. Choose the odd figure out of the given.



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

Sol. (A) Except (a) all other have mirror image.

97. Choose the odd figure.



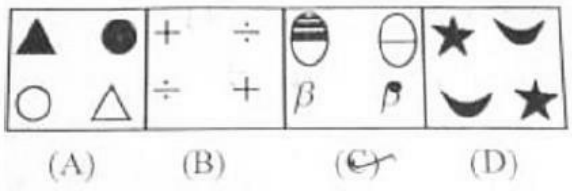
(a) (b) (c) (d)

Sol. C

Explanation:

In all other figures, the lines drawn inside the main element divide it into equal parts.

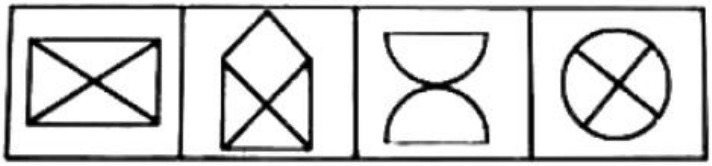
98. Choose the odd figure.



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

Sol. (C) Except this diagonal elements are same

99. Choose the odd one



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

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

Sol. C

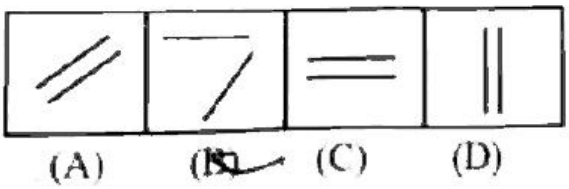
Explanation:

All other figures are divided into four parts.

Reference:

Book Name: A Modern Approach to Verbal & Non- Verbal Reasoning
Author Name: Dr. R.S. Aggarwal
Page No.: 358 & Solution (Page No. 368)

100.



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

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

Sol. B

Explanation:

In all other figures, the two-line segments are parallel to each other.