

# All India Maha Mock: SBI Clerk Prelims 08-July-2021 (Solutions)

## S1. Ans.(b)

**Sol.** Refer to paragraph 1 of the passage, we can easily conclude that the investigators didn't have any hint of the place about which conversation was going on between the don and the broker, infact they were surprised to know about their operation being conducted from that faraway place.

## S2. Ans.(b)

**Sol.** Read the passage carefully, it can be easily inferred that only option (b) is incorrect in the context of the passage, remaining four statements are completely true.

## S3. Ans.(c)

**Sol.** Refer to paragraph 2 of the passage, it is clearly mentioned that the pope started his criminal career by joining imertis a "respected family" involved in the "Second 'Ndrangheta," War in which almost 500 people were killed between 1985 and 1991.

## S4. Ans.(d)

**Sol.** Read paragraph 3 of the passage carefully, it is clearly mentioned that both Giuseppe Pensabene and EmanueleSangiovanni were part of Northern Italy's criminal organization since long and they had various links in different countries to execute their operations and gain funding.

## S5. Ans.(e)

**Sol.** Read paragraph 4 of the passage, it can be inferred that the arrest of EmanueleSangiovanni along with 38 other people helped the Italian investigators in tracking various links of these two people and their associates. It helped the investigators in knowing about the growth of their network from a tiny office to cocaine trafficking in different parts of the world.

## S6. Ans.(a)

**Sol.** In context of the passage, as compared to other options, option(a) seems to be the most appropriate title for the given passage.

## S7. Ans.(b)

**Sol.** Haunted means showing signs of mental anguish or torment. Hence it has same meaning as tormented.

## S8. Ans.(d)

**Sol.** Focused means pay particular attention to. Hence it has opposite meaning to concentrated.

TEST SERIES

Bilingual

VIDEO SOLUTIONS



**SBI CLERK 2021  
PRELIMS**

**40 TOTAL TESTS**

**S9. Ans.(c)**

**Sol.** Launder means conceal the origins of (money obtained illegally). Hence it has opposite meaning as approve.

**S10. Ans.(a)**

**Sol.** Accomplished means highly trained or skilled in a particular activity. Hence it has opposite meaning as incompetent.

**S11. Ans.(b)**

**Sol.** The correct sequence will be BECAFD. Going through the sentences we can clearly see that (B) will be the first sentence because of the sentence structure of the other sentences. For example: Use of 'These' in the beginning of the sentence (A) makes it clear that it cannot be the first sentence. Now this should be followed by (E) which is adding to the moves taken by SEBI to benefit the investors. Now, the (C) sentence should be followed by (A) which is highlighting the benefits of these steps. Now from the remaining two options (D) will be the last sentence because it is summarizing the passage, for which the hint can be drawn from the phrase, "In the end..." by presenting a balanced view of the steps of the SEBI, and the remaining sentence will be the fifth sentence in rearrangement. Hence, option (b) is the correct answer.

**S12. Ans.(d)**

**Sol.** The correct sequence will be BECAFD. Going through the sentences we can clearly see that (B) will be the first sentence because of the sentence structure of the other sentences. For example: Use of 'These' in the beginning of the sentence (A) makes it clear that it cannot be the first sentence. Now this should be followed by (E) which is adding to the moves taken by SEBI to benefit the investors. Now, the (C) sentence should be followed by (A) which is highlighting the benefits of these steps. Now from the remaining two options (D) will be the last sentence because it is summarizing the passage for which the hint can be drawn from the phrase, "In the end..." by presenting a balanced view of the steps of the SEBI, and the remaining sentence will be the fifth sentence in rearrangement. Hence, option (d) is the correct answer.

**S13. Ans.(a)**

**Sol.** The correct sequence will be BECAFD. Going through the sentences we can clearly see that (B) will be the first sentence because of the sentence structure of the other sentences. For example: Use of 'These' in the beginning of the sentence (A) makes it clear that it cannot be the first sentence. Now this should be followed by (E) which is adding to the moves taken by SEBI to benefit the investors. Now, the (C) sentence should be followed by (A) which is highlighting the benefits of these steps. Now from the remaining two options (D) will be the last sentence because it is summarizing the passage for which the hint can be drawn from the phrase, "In the end..." by presenting a balanced view of the steps of the SEBI, and the remaining sentence will be the fifth sentence in rearrangement. Hence, option (a) is the correct answer.

**S14. Ans.(b)**

**Sol.** The correct sequence will be **BECAFD**. Going through the sentences we can clearly see that (B) will be the first sentence because of the sentence structure of the other sentences. For example: Use of 'These' in the beginning of the sentence (A) makes it clear that it cannot be the first sentence. Now this should be followed by (E) which is adding to the moves taken by SEBI to benefit the investors. Now, the (C) sentence should be followed by (A) which is highlighting the benefits of these steps. Now from the remaining two options (D) will be the last sentence because it is summarizing the passage for which the hint can be drawn from the phrase, "In the end..." by presenting a balanced view of the steps of the SEBI, and the remaining sentence will be the fifth sentence in rearrangement. Hence, option (b) is the correct answer.

**S15. Ans.(c)**

**Sol.** The correct sequence will be **BECAFD**. Going through the sentences we can clearly see that (B) will be the first sentence because of the sentence structure of the other sentences. For example: Use of 'These' in the beginning of the sentence (A) makes it clear that it cannot be the first sentence. Now this should be followed by (E) which is adding to the moves taken by SEBI to benefit the investors. Now, the (C) sentence should be followed by (A) which is highlighting the benefits of these steps. Now from the remaining two options (D) will be the last sentence because it is summarizing the passage for which the hint can be drawn from the phrase, "In the end..." by presenting a balanced view of the steps of the SEBI, and the remaining sentence will be the fifth sentence in rearrangement. Hence, option (c) is the correct answer.

**S16. Ans.(e)**

**Sol.** There is no need for improvement in the given sentence.

**Cut off** means take out of a will.

**Done over** means beat up, ransack.

**hand something in** means submit.

**Looked into** means investigated.

**Put down** means to insult.

**S17. Ans.(c)**

**Sol.** "acted out in" means express an emotion in your behavior.

Back out of - Not keep an agreement / arrangement.

Check out - Leave a hotel.

Get on with means step onto a vehicle.

**S18. Ans.(b)**

**Sol.** **Put across** means explain or state something clearly and understandably.

**Put aside** means to save.

**Look after** means Watch or protect; to keep safe.

**Pull through** means recover from and illness.

**Fall over** means to stop working suddenly.

**S19. Ans.(e)**

**Sol.** There is no need to improve the sentence as **broke down** which means **ending negotiations** is correctly used here.

**Cut out** means remove part of something.

**Do away with** means discard.

**Chipped in** means help.

**S20. Ans.(c)**

**Sol. Got back at** means retaliate, take revenge.

**Get around** means have mobility.

**Hold up** means to rob

**Passed out** means give the same thing to many people

**S21. Ans.(c)**

**Sol. 'brought'** best suits the purpose as it completely justifies the paragraph.

**Accrued** means be received by someone in regular or increasing amounts over time.

**S22. Ans.(a)**

**Sol. 'capital'** is the correct word to be replaced as the paragraph revolves around the theme of recapitalization.

**S23. Ans.(a)**

**Sol. 'addressed'** is the correct word to be replaced.

**Beseeked** means ask someone urgently and fervently to do or give something.

**Implored** means beg someone earnestly or desperately to do something.

**S24. Ans.(b)**

**Sol. 'approach'** is the correct word as the sentence talks about the way the government recapitalised the banks in 1980-1990s.

**Orate** means make a speech, especially pompously or at length.

**Spout** means express (one's views or ideas) in a lengthy, declamatory, and unreflecting way.

**S25. Ans.(c)**

**Sol. 'infused'** best suits the purpose as the paragraph is about recapitalization which means infusing the capital in Public sector banks.

**S26. Ans.(a)**

**Sol.** The most suitable set of words to fill the blanks to make the sentence grammatically correct and contextually meaningful is "epicenter, subsequent". Hence, option (a) is the most viable answer choice.

**Epicenter** means the point on the earth's surface vertically above the focus of an earthquake.

**Subsequent** means coming after something in time; following.

**S27. Ans.(e)**

**Sol.** The most suitable set of words to fill the blanks to make the sentence grammatically correct and contextually meaningful is “generous, voluntary”. Hence, option (e) is the most viable answer choice. Generous means showing a readiness to give more of something, especially money, than is strictly necessary or expected.

Voluntary means done, given, or acting of one's own free will.

**S28. Ans.(d)**

**Sol.** ‘spirits, determination, deployed’ is the correct use.

**Timidity** means lack of courage or confidence.

**Sobriety** means the quality of being staid or solemn.

**S29. Ans.(e)**

**Sol.** ‘though, measure’ is the correct set of words making the sentence meaningful.

**S30. Ans.(d)**

**Sol.** ‘negotiations, between’ is the correct set of words.

Stipulation means a condition or requirement that is specified or demanded as part of an agreement.

**S31. Ans.(b)**

**Sol.**

$$CI - SI = \text{Rs. } 40$$

$$\text{Rs. } 40 \text{ is interest on interest of the 1st year} = \frac{400}{2} = 200 \text{ Rs.}$$

$$\text{Rate} = \frac{40}{200} \times 100 \Rightarrow 20\%$$

$$\text{Principal} = \frac{S.I. \times 100}{r \times t} = \frac{400 \times 100}{20 \times 2} = 1000 \text{ Rs.}$$

**S32. Ans.(d)**

**Sol.**

$$\text{Let, Efficiency of B} = 2x$$

$$\text{Efficiency of A} = 3x$$

$$\text{Total work} = 36 \times 5x = 180x$$

$$\text{B complete whole work} = \frac{180x}{2x} = 90 \text{ days}$$

**S33. Ans.(c)**

**Sol.**

$$\text{Required average} = \frac{1}{3} \left[ \frac{52^\circ + 53^\circ + 72^\circ}{360^\circ} \times 2520 \right] = 413$$

S34. Ans.(d)

Sol.

$$\text{Percentage} = \frac{72^\circ - 60^\circ}{360^\circ} \times 100$$
$$= \frac{12^\circ}{360^\circ} \times 100 = 3\frac{1}{3}\%$$

S35. Ans.(b)

Sol.

$$\text{Percentage} = \frac{53^\circ}{360^\circ} \times 100 = 14.73\% \simeq 15\%$$

S36. Ans.(b)

Sol.

$$\text{Ratio} = (72^\circ + 52^\circ) : (60^\circ + 65^\circ + 53^\circ) = 62 : 89$$

S37. Ans.(e)

Sol.

Total number of Flights

$$= \left[ \frac{65^\circ + 52^\circ + 58^\circ}{360^\circ} \right] \times 2520 = 1225$$

S38. Ans.(b)

Sol.

The number of flights of Air Asia and Air India

$$= \frac{72^\circ + 60^\circ}{360^\circ} \times 2520 = 924$$

The number of flights Vistara & Spice Jet

$$= \frac{58^\circ + 65^\circ}{360^\circ} \times 2520 = 861$$

Difference = 63

S39. Ans.(a)

Sol.

Let the selling price of both articles be Rs. 100x each

$$\text{Cost price of one article} = \frac{100x}{120} \times 100 = \text{Rs } \frac{250x}{3}$$

$$\text{Cost price of another article} = \frac{100x}{8} \times 7 = \frac{700x}{8}$$

$$\text{Required ratio} = \frac{\frac{250x}{3}}{\frac{700x}{8}} = 20:21$$

TEST SERIES

Bilingual

VIDEO SOLUTIONS



## SBI CLERK 2021 PRELIMS

40 TOTAL TESTS



S40. Ans.(d)

Sol.

$$\begin{array}{ccccccccc} 256 & 384 & 576 & 864 & 1296 & 1944 & \boxed{2916} \\ \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} \\ \times \frac{3}{2} & \times \frac{3}{2} & \times \frac{3}{2} & \times \frac{3}{2} & \times \frac{3}{2} & \times \frac{3}{2} & \times \frac{3}{2} \end{array}$$

S41. Ans.(a)

Sol.

$$\begin{array}{ccccccccc} \boxed{171} & 900 & 1143 & 1224 & 1251 & 1260 & 1263 \\ \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} \\ 729 & 243 & 81 & 27 & 9 & 3 & \end{array}$$

S42. Ans.(e)

Sol.

$$\begin{array}{ccccccccc} 20 & \boxed{30} & 60 & 150 & 450 & 1575 & 6300 \\ \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} \\ \times 1.5 & \times 2 & \times 2.5 & \times 3 & \times 3.5 & \times 4 & \end{array}$$

S43. Ans.(b)

Sol.

$$\begin{array}{ccccccccc} 824 & 568 & 440 & 376 & 344 & \boxed{328} & 320 \\ \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} \\ 256 & 128 & 64 & 32 & 16 & 8 & \end{array}$$

S44. Ans.(c)

Sol.

$$\begin{array}{ccccccccc} 93 & 177 & 268 & 373 & 499 & 653 & 842 \\ \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} \\ 84 & 91 & 105 & 126 & 154 & 189 \\ \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} & \underbrace{\hspace{1.5em}} \\ 7 & 14 & 21 & 28 & 35 \end{array}$$

S45. Ans.(c)

Sol.

Let Rahul's age —  $x$  years.

Then, Aman's age —  $2x$  years

Arun's age —  $x - 5$

ATQ,

$$2x + x + x - 5 = 79$$

$$x = 2 \text{ years}$$

$$\text{Required difference} = 2x - (x - 5) = 26 \text{ years}$$

**S46. Ans.(b)**

**Sol.**

Let R's investment = x

Q's investment = x + 6000

P's investment = x + 14000

ATQ,

$$x + x + 6000 + x + 14000 = 74000$$

$$x = \text{Rs. } 18,000$$

$$P : Q : R = 32000 : 24000 : 18000 = 16 : 12 : 9$$

$$Q's \text{ profit} = \frac{12}{37} \times 44,400 = \text{Rs. } 14,400$$

**S47. Ans.(a)**

**Sol.**

$$\text{I. } x^2 - 8x + 15 = 0$$

$$x^2 - 3x - 5x + 15 = 0$$

$$(x - 3)(x - 5) = 0$$

$$x = 3, 5$$

$$\text{II. } 2y^2 - 7y + 5 = 0$$

$$2y^2 - 2y - 5y + 5 = 0$$

$$(y - 1)(2y - 5) = 0$$

$$y = 1, \frac{5}{2}$$

$$x > y$$



**S48. Ans.(d)**

**Sol.**

$$\text{I. } 2x^2 + x - 28 = 0$$

$$2x^2 + 8x - 7x - 28 = 0$$

$$2x(x + 4) - 7(x + 4) = 0$$

$$(2x - 7)(x + 4) = 0$$

$$x = -4, \frac{7}{2}$$

$$\text{II. } 2y^2 - 23y + 56 = 0$$

$$2y^2 - 16y - 7y + 56 = 0$$

$$2y(y - 8) - 7(y - 8) = 0$$

$$(2y - 7)(y - 8) = 0$$

$$y = \frac{7}{2}, 8$$

$$y \geq x$$



**S49. Ans.(e)**

**Sol.**

I.  $2x^2 - 7x - 60 = 0$

$2x^2 - 15x + 8x - 60 = 0$

$x(2x - 15) + 4(2x - 15) = 0$

$(x + 4)(2x - 15) = 0$

$x = -4, \frac{15}{2}$

II.  $3y^2 + 13y + 4 = 0$

$3y^2 + 12y + y + 4 = 0$

$3y(y + 4) + 1(y + 4) = 0$

$(3y + 1)(y + 4) = 0$

$y = -\frac{1}{3}, -4$

No relation between x and y

**S50. Ans.(e)**

**Sol.**

I.  $x^2 - 17x - 84 = 0$

$x^2 + 4x - 21x - 84 = 0$

$(x + 4)(x - 21) = 0$

$x = -4, 21$

II.  $y^2 + 4y - 117 = 0$

$y^2 - 9y + 13y - 117 = 0$

$(y - 9)(y + 13) = 0$

$y = 9, -13$

No relation between x and y



**S51. Ans.(c)**

**Sol.**

Total number of handshakes =  ${}^n C_2$

$\frac{n(n-1)}{2} = 78 \Rightarrow n = 13$  person

**S52. Ans.(b)**

**Sol.**

1 women earn Rs.  $\frac{480}{3} = \text{Rs. } 160$

9 women earn Rs.  $= 160 \times 9 = \text{Rs. } 1,440$

1 men earn Rs.  $\frac{480}{5} = \text{Rs. } 96$

7 men earn Rs.  $672$

In two days, total earning  $= 2,112 \times 2 = \text{Rs. } 4,224$

S53. Ans.(d)

Sol.

$$\text{Left milk in container} = 75 \times \left(1 - \frac{15}{75}\right)^2 = 48 \text{ liters}$$

S54. Ans.(b)

Sol.

$$\text{Cost price} = 17,500 + 2,500 = \text{Rs. } 20,000$$

$$\text{S.P.} = \text{Rs. } 22,500$$

$$\text{Profit} = 22,500 - 20,000 \Rightarrow \text{Rs. } 2,500$$

$$\text{Profit \%} = \left(\frac{2,500}{20,000} \times 100\right) \% = 12.5\%$$

S55. Ans.(e)

Sol.

$$28 \times 2 \times 864 \times \frac{1}{54} = ? + 540$$

$$896 - 540 = ?$$

$$? = 356$$

S56. Ans.(d)

Sol.

$$\frac{5}{4} \times \frac{7}{6} \times ? = \frac{84}{100} \times 1250$$

$$? = \frac{84}{100} \times 1250 \times \frac{4}{5} \times \frac{6}{7}$$

$$? = 720$$

S57. Ans.(a)

Sol.

$$\left[ \left[ (38416)^{\frac{1}{2}} \right]^{\frac{1}{5}} \right]^{\frac{5}{2}} = ?$$

$$? = (38416)^{\frac{1}{2} \times \frac{1}{5} \times \frac{5}{2}}$$

$$? = (38416)^{\frac{1}{4}}$$

$$? = 14$$



TEST SERIES

Bilingual

VIDEO SOLUTIONS



**SBI CLERK 2021  
PRELIMS**

**40 TOTAL TESTS**

S58. Ans.(d)

Sol.

$$38 + 72 = 22 \times ?$$

$$110 = 22 \times ?$$

$$? = 5$$

S59. Ans.(c)

Sol.

$$\begin{aligned} ? &= 29 + 170 - 115 \\ &= 84 \end{aligned}$$

S60. Ans.(d)

Sol.

$$\begin{aligned} ?^2 &= \frac{40}{100} \times 420 + \frac{44}{100} \times 200 \\ &= 168 + 88 \\ &= 256 \\ \Rightarrow ? &= \pm 16 \end{aligned}$$

S61. Ans.(b)

Sol.

$$\begin{aligned} \frac{20}{100} \times ? &= 1098 \\ \Rightarrow ? &= 5490 \end{aligned}$$



S62. Ans.(a)

Sol.

$$\begin{aligned} \frac{3^{4(?+2)}}{10^{4(?+2)}} &= \frac{3^3 \times 3^2 \times 3^3}{10^3 \times 10^2 \times 10^3} \\ (0.3)^{4(?+2)} &= \frac{3^8}{10^8} = (0.3)^8 \\ \Rightarrow 4(?+2) &= 8 \\ \Rightarrow ? &= 0 \end{aligned}$$

S63. Ans.(a)

Sol.

$$\begin{aligned} \text{Total price} &= 15000 \times 3 + 1500 \times 3 \\ &= \text{Rs. } 45000 + 4500 \\ &= \text{Rs. } 49500 \end{aligned}$$

$$\begin{aligned} \text{Price of article 'Z'} &= \frac{6}{15} \times 49500 \\ &= \text{Rs. } 19,800 \end{aligned}$$

S64. Ans.(b)

Sol.

Distance covered by walking = 12 km

Distance covered by Run = 84 km

$$\text{Required time} = \frac{12}{8} + \frac{84}{12} = 8.5 \text{ hr}$$

S65. Ans.(c)

Sol.

$$8 \times SP = 12 \times CP$$

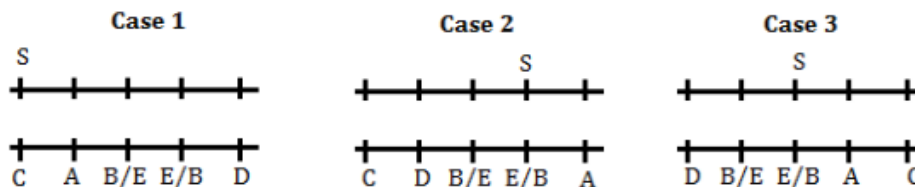
$$\frac{SP}{CP} = \frac{12}{8}$$

$$\text{Profit} = 4$$

$$\text{Profit \%} = \frac{4}{8} \times 100 = 50\%$$

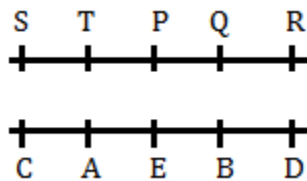
S66. Ans.(a)

Sol. From the given statements, S faces the one who sits immediate to the left of A. There are two persons sit between A and D. **Here we have 3 possibilities i.e. Case 1, Case 2 and Case 3.** Both B and E are immediate neighbors. From this statement we know the exact position of C.



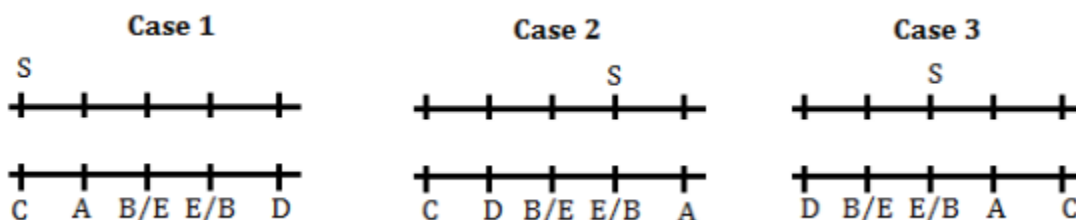
From the given statements, P sits 2<sup>nd</sup> to the right of R. Only Q is an immediate neighbor of R. **Now Case 2 and Case 3 are ruled out.** T faces the one who sits 2<sup>nd</sup> to the left of B.

So, the final arrangement is such as-



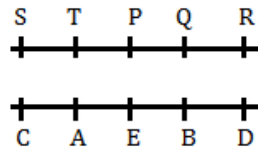
S67. Ans.(b)

Sol. From the given statements, S faces the one who sits immediate to the left of A. There are two persons sit between A and D. **Here we have 3 possibilities i.e. Case 1, Case 2 and Case 3.** Both B and E are immediate neighbors. From this statement we know the exact position of C.



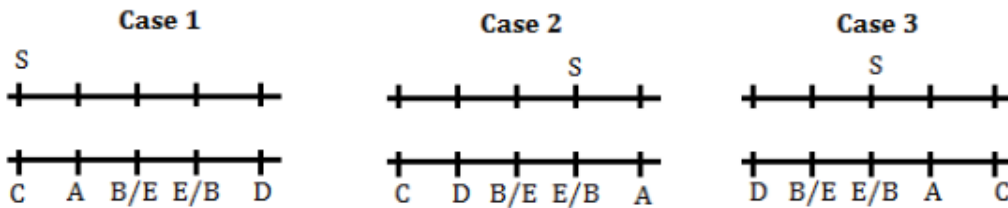
From the given statements, P sits 2<sup>nd</sup> to the right of R. Only Q is an immediate neighbor of R. Now **Case 2 and Case 3 are ruled out**. T faces the one who sits 2<sup>nd</sup> to the left of B.

So, the final arrangement is such as-



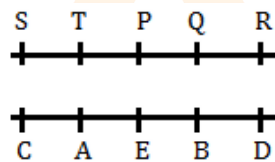
**S68. Ans.(d)**

**Sol.** From the given statements, S faces the one who sits immediate to the left of A. There are two persons sit between A and D. Here we have 3 possibilities i.e. Case 1, Case 2 and Case 3. Both B and E are immediate neighbors. From this statement we know the exact position of C.



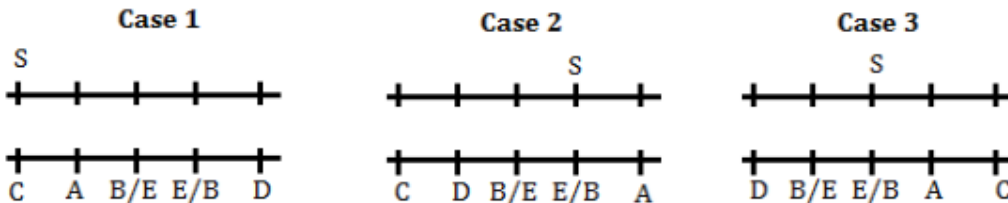
From the given statements, P sits 2<sup>nd</sup> to the right of R. Only Q is an immediate neighbor of R. Now **Case 2 and Case 3 are ruled out**. T faces the one who sits 2<sup>nd</sup> to the left of B.

So, the final arrangement is such as-



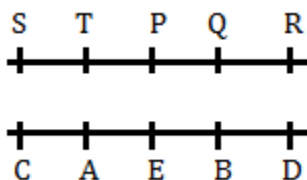
**S69. Ans.(b)**

**Sol.** From the given statements, S faces the one who sits immediate to the left of A. There are two persons sit between A and D. Here we have 3 possibilities i.e. Case 1, Case 2 and Case 3. Both B and E are immediate neighbors. From this statement we know the exact position of C.



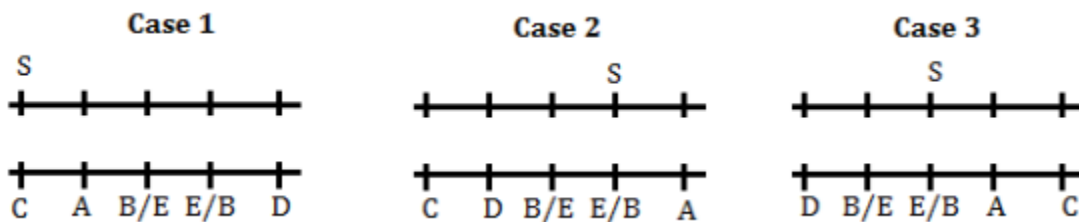
From the given statements, P sits 2<sup>nd</sup> to the right of R. Only Q is an immediate neighbor of R. Now **Case 2 and Case 3 are ruled out**. T faces the one who sits 2<sup>nd</sup> to the left of B.

So, the final arrangement is such as-



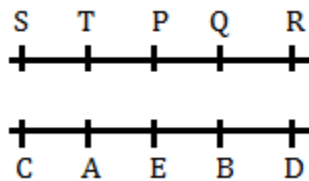
S70. Ans.(a)

Sol. From the given statements, S faces the one who sits immediate to the left of A. There are two persons sit between A and D. Here we have 3 possibilities i.e. Case 1, Case 2 and Case 3. Both B and E are immediate neighbors. From this statement we know the exact position of C.



From the given statements, P sits 2<sup>nd</sup> to the right of R. Only Q is an immediate neighbor of R. Now Case 2 and Case 3 are ruled out. T faces the one who sits 2<sup>nd</sup> to the left of B.

So, the final arrangement is such as-



S71. Ans.(c)

Sol. I.  $E > U$  (False) II.  $U = E$  (False)

S72. Ans.(a)

Sol. I.  $J > L$  (True) II.  $H > P$  (False)

S73. Ans.(d)

Sol. I.  $F > Q$  (False) II.  $Q > F$  (False)

S74. Ans.(e)

Sol.

Words	Codes
Friends	W5T
Are	R12D
Enemy	Y9K
Unity/in	W7N/R8B
Of/family	Y3C/A4G

S75. Ans.(c)

Sol.

Words	Codes
Friends	W5T
Are	R12D
Enemy	Y9K
Unity/in	W7N/R8B
Of/family	Y3C/A4G

S76. Ans.(a)

Sol.

913 197 477 **374** 498  
931 971 774 **743** 984

S77. Ans.(c)

Sol.

913 197 477 374 498  
197 **374** 477 498 913  
 $3 + 7 + 4 = 14$

S78. Ans.(b)

Sol.

913 197 477 374 498

third digit of the lowest number = 7

second digit of the highest number = 1

$7 \times 1 = 7$

S79. Ans.(a)

Sol.

913 197 477 374 498  
931 179 477 347 489

S80. Ans.(c)

Sol.

913 **197** 477 **374** 498  
914 **198** 478 **375** 499



TEST SERIES

Bilingual

VIDEO SOLUTIONS



**SBI CLERK 2021  
PRELIMS**

**40 TOTAL TESTS**

S81. Ans.(c)

**Sol.** From the given statements, S lives on an even numbered floor. There are three persons live between S and the one who likes Saffron. **Here we get two possibilities i.e. Case 1 and Case 2.** There is one floor gap between the persons who like Red and Saffron. There is one floor gap between the persons who like red and yellow. There are more than three floors gap between M, who likes white and the one who likes yellow.

Case 1			Case 2	
Floors	Persons	Colors	Persons	Colors
7	M	White		
6		Saffron	S	Yellow
5				
4		Red		Red
3				
2	S	Yellow		Saffron
1			M	White

From the given statements, P lives just below of the one who likes Blue. **Here one more case is adding i.e. Case 2a.** R lives just above the O's floor. N likes Green. Q lives below the N's floor.

Case 1			Case 2		Case 2a	
Floors	Persons	Colors	Persons	Colors	Persons	Colors
7	M	White	N	Green	N	Green
6	R	Saffron	S	Yellow	S	Yellow
5	O	Blue	Q	Blue	R/Q/	Pink
4	P	Red	P	Red	O/R/	Red
3	N	Green	R	Pink	O/Q/	Blue
2	S	Yellow	O	Saffron	P	Saffron
1	Q	Pink	M	White	M	White

From the given statements, the number of persons live between O and N is the same as between N and Q. **Now, Case 2 and Case 2a are eliminated.**

**So, the final arrangement is such as-**

Floors	Persons	Colors
7	M	White
6	R	Saffron
5	O	Blue
4	P	Red
3	N	Green
2	S	Yellow
1	Q	Pink



S82. Ans.(d)

**Sol.** From the given statements, S lives on an even numbered floor. There are three persons live between S and the one who likes Saffron. **Here we get two possibilities i.e. Case 1 and Case 2.** There is one floor gap between the persons who like Red and Saffron. There is one floor gap between the persons who like red and yellow. There are more than three floors gap between M, who likes white and the one who likes yellow.

Case 1			Case 2	
Floors	Persons	Colors	Persons	Colors
7	M	White		
6		Saffron	S	Yellow
5				
4		Red		Red
3				
2	S	Yellow		Saffron
1			M	White

From the given statements, P lives just below of the one who likes Blue. **Here one more case is adding i.e. Case 2a.** R lives just above the O's floor. N likes Green. Q lives below the N's floor.

Case 1			Case 2		Case 2a	
Floors	Persons	Colors	Persons	Colors	Persons	Colors
7	M	White	N	Green	N	Green
6	R	Saffron	S	Yellow	S	Yellow
5	O	Blue	Q	Blue	R/Q/	Pink
4	P	Red	P	Red	O/R/	Red
3	N	Green	R	Pink	O/Q/	Blue
2	S	Yellow	O	Saffron	P	Saffron
1	Q	Pink	M	White	M	White

From the given statements, the number of persons live between O and N is the same as between N and Q. **Now, Case 2 and Case 2a are eliminated.**

**So, the final arrangement is such as-**

Floors	Persons	Colors
7	M	White
6	R	Saffron
5	O	Blue
4	P	Red
3	N	Green
2	S	Yellow
1	Q	Pink

S83. Ans.(b)

**Sol.** From the given statements, S lives on an even numbered floor. There are three persons live between S and the one who likes Saffron. **Here we get two possibilities i.e. Case 1 and Case 2.** There is one floor gap between the persons who like Red and Saffron. There is one floor gap between the persons who like red and yellow. There are more than three floors gap between M, who likes white and the one who likes yellow.

Case 1			Case 2	
Floors	Persons	Colors	Persons	Colors
7	M	White		
6		Saffron	S	Yellow
5				
4		Red		Red
3				
2	S	Yellow		Saffron
1			M	White

From the given statements, P lives just below of the one who likes Blue. **Here one more case is adding i.e. Case 2a.** R lives just above the O's floor. N likes Green. Q lives below the N's floor.

Case 1			Case 2		Case 2a	
Floors	Persons	Colors	Persons	Colors	Persons	Colors
7	M	White	N	Green	N	Green
6	R	Saffron	S	Yellow	S	Yellow
5	O	Blue	Q	Blue	R/Q/	Pink
4	P	Red	P	Red	O/R/	Red
3	N	Green	R	Pink	O/Q/	Blue
2	S	Yellow	O	Saffron	P	Saffron
1	Q	Pink	M	White	M	White

From the given statements, the number of persons live between O and N is the same as between N and Q. Now, **Case 2 and Case 2a are eliminated.**

So, the final arrangement is such as-

Floors	Persons	Colors
7	M	White
6	R	Saffron
5	O	Blue
4	P	Red
3	N	Green
2	S	Yellow
1	Q	Pink

S84. Ans.(d)

**Sol.** From the given statements, S lives on an even numbered floor. There are three persons live between S and the one who likes Saffron. **Here we get two possibilities i.e. Case 1 and Case 2.** There is one floor gap between the persons who like Red and Saffron. There is one floor gap between the persons who like red and yellow. There are more than three floors gap between M, who likes white and the one who likes yellow.

Case 1			Case 2	
Floors	Persons	Colors	Persons	Colors
7	M	White		
6		Saffron	S	Yellow
5				
4		Red		Red
3				
2	S	Yellow		Saffron
1			M	White

From the given statements, P lives just below of the one who likes Blue. **Here one more case is adding i.e. Case 2a.** R lives just above the O's floor. N likes Green. Q lives below the N's floor.

Case 1			Case 2		Case 2a	
Floors	Persons	Colors	Persons	Colors	Persons	Colors
7	M	White	N	Green	N	Green
6	R	Saffron	S	Yellow	S	Yellow
5	O	Blue	Q	Blue	R/Q/	Pink
4	P	Red	P	Red	O/R/	Red
3	N	Green	R	Pink	O/Q/	Blue
2	S	Yellow	O	Saffron	P	Saffron
1	Q	Pink	M	White	M	White

From the given statements, the number of persons live between O and N is the same as between N and Q. Now, **Case 2 and Case 2a are eliminated.**

**So, the final arrangement is such as-**

Floors	Persons	Colors
7	M	White
6	R	Saffron
5	O	Blue
4	P	Red
3	N	Green
2	S	Yellow
1	Q	Pink

S85. Ans.(e)

**Sol.** From the given statements, S lives on an even numbered floor. There are three persons live between S and the one who likes Saffron. **Here we get two possibilities i.e. Case 1 and Case 2.** There is one floor gap between the persons who like Red and Saffron. There is one floor gap between the persons who like red and yellow. There are more than three floors gap between M, who likes white and the one who likes yellow.

Case 1			Case 2	
Floors	Persons	Colors	Persons	Colors
7	M	White		
6		Saffron	S	Yellow
5				
4		Red		Red
3				
2	S	Yellow		Saffron
1			M	White

From the given statements, P lives just below of the one who likes Blue. **Here one more case is adding i.e. Case 2a.** R lives just above the O's floor. N likes Green. Q lives below the N's floor.

Case 1			Case 2		Case 2a	
Floors	Persons	Colors	Persons	Colors	Persons	Colors
7	M	White	N	Green	N	Green
6	R	Saffron	S	Yellow	S	Yellow
5	O	Blue	Q	Blue	R/Q/	Pink
4	P	Red	P	Red	O/R/	Red
3	N	Green	R	Pink	O/Q/	Blue
2	S	Yellow	O	Saffron	P	Saffron
1	Q	Pink	M	White	M	White

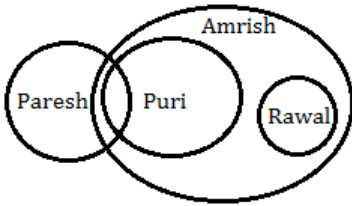
From the given statements, the number of persons live between O and N is the same as between N and Q. **Now, Case 2 and Case 2a are eliminated.**

**So, the final arrangement is such as-**

Floors	Persons	Colors
7	M	White
6	R	Saffron
5	O	Blue
4	P	Red
3	N	Green
2	S	Yellow
1	Q	Pink

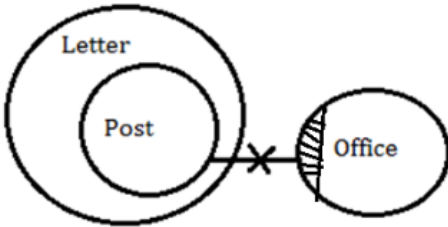
S86. Ans.(b)

Sol.



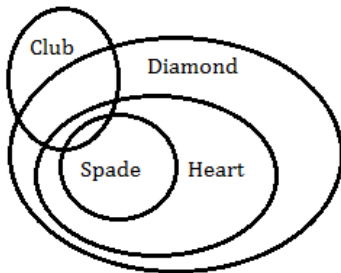
S87. Ans.(b)

Sol.



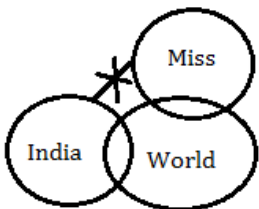
S88. Ans.(a)

Sol.



S89. Ans.(b)

Sol.



S90. Ans.(d)

Sol.



TEST SERIES

Bilingual

VIDEO SOLUTIONS

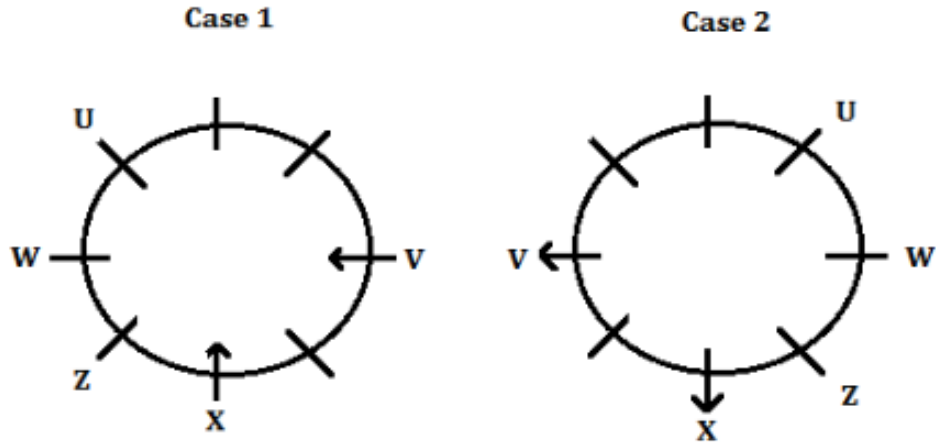


**SBI CLERK 2021  
PRELIMS**

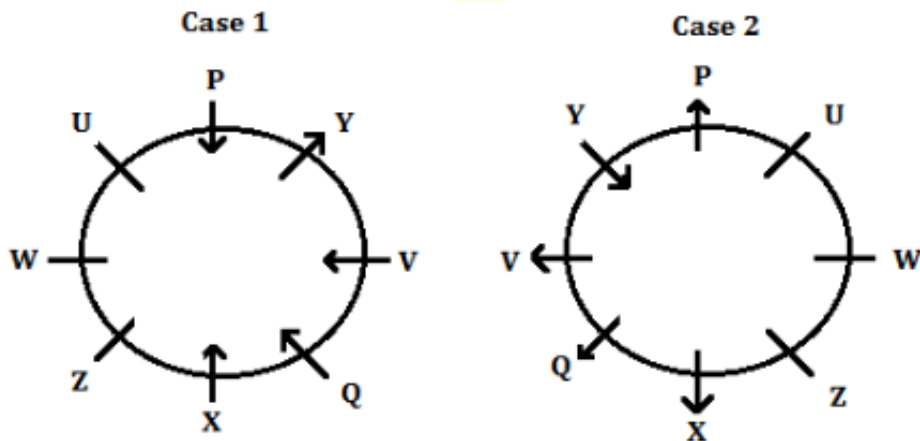
**40 TOTAL TESTS**

S91. Ans.(b)

Sol. From the given statements, V sits 2<sup>nd</sup> to the right of X and both are facing in the same direction. Here we get two possibilities i.e. Case 1 and Case 2. There are two persons sit between V and U, who does not sit near to X. Z is an immediate neighbor of both W and X.

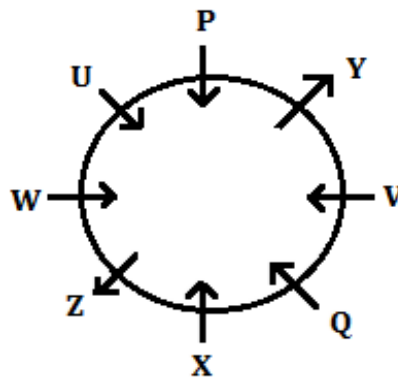


From the given statements, Q sits 3<sup>rd</sup> to the left of P. Both P and Y are immediate neighbors and facing opposite direction to each other. Immediate neighbor of V are facing opposite direction to each other.



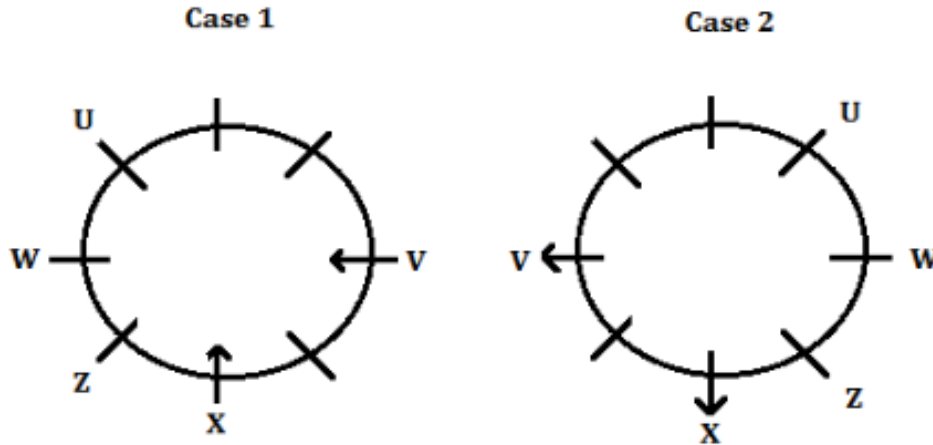
From the given statements, Z faces outside. At least four persons are facing to the center. Here Case 2 is ruled out now. Both W and U are facing opposite direction to Z.

So, the final arrangement is such as -

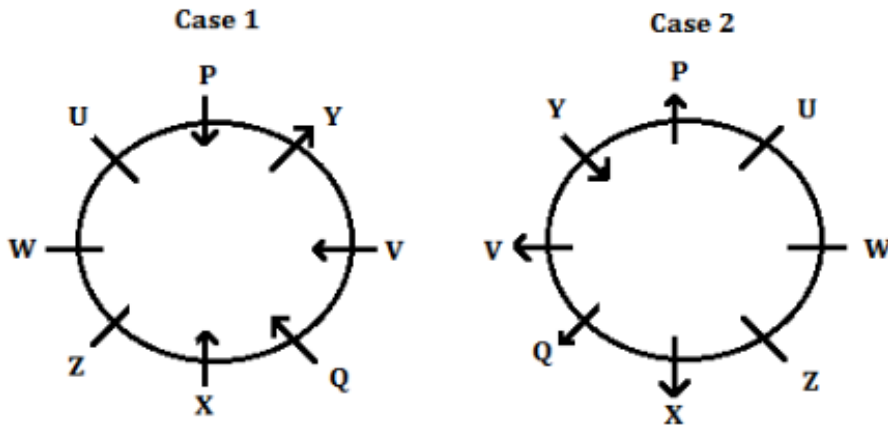


S92. Ans.(b)

Sol. From the given statements, V sits 2<sup>nd</sup> to the right of X and both are facing in the same direction. Here we get two possibilities i.e. Case 1 and Case 2. There are two persons sit between V and U, who does not sit near to X. Z is an immediate neighbor of both W and X.

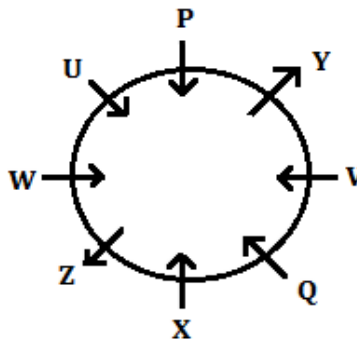


From the given statements, Q sits 3<sup>rd</sup> to the left of P. Both P and Y are immediate neighbors and facing opposite direction to each other. Immediate neighbor of V are facing opposite direction to each other.



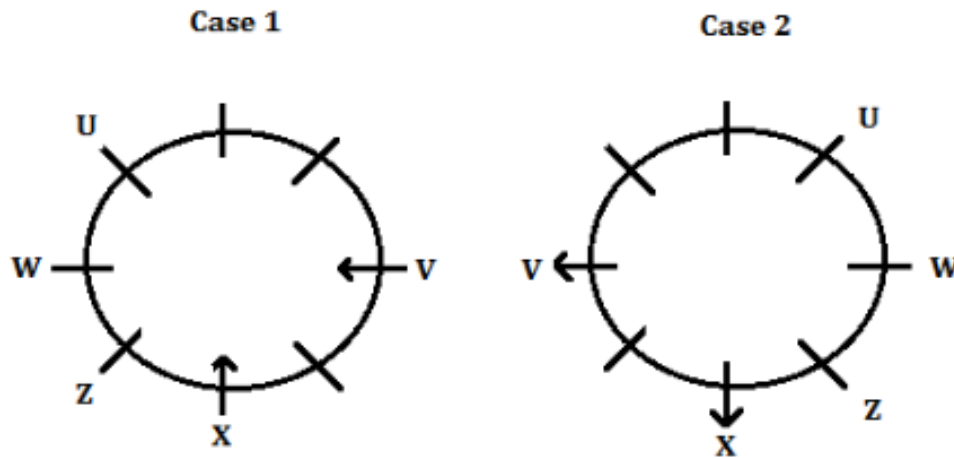
From the given statements, Z faces outside. At least four persons are facing to the center. Here Case 2 is ruled out now. Both W and U are facing opposite direction to Z.

So, the final arrangement is such as -

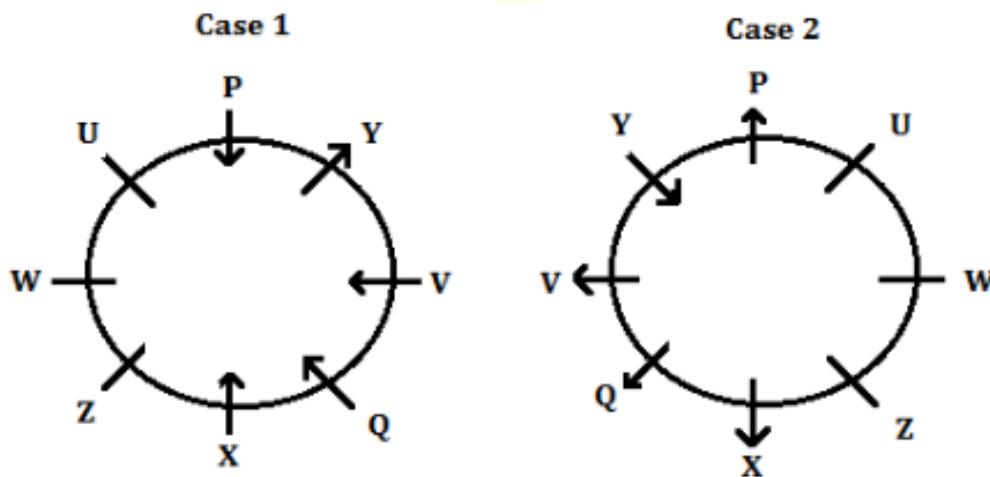


S93. Ans.(b)

Sol. From the given statements, V sits 2<sup>nd</sup> to the right of X and both are facing in the same direction. Here we get two possibilities i.e. Case 1 and Case 2. There are two persons sit between V and U, who does not sit near to X. Z is an immediate neighbor of both W and X.

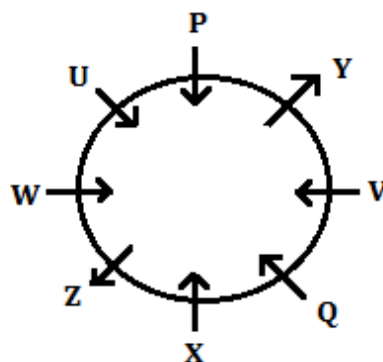


From the given statements, Q sits 3<sup>rd</sup> to the left of P. Both P and Y are immediate neighbors and facing opposite direction to each other. Immediate neighbor of V are facing opposite direction to each other.



From the given statements, Z faces outside. At least four persons are facing to the center. Here Case 2 is ruled out now. Both W and U are facing opposite direction to Z.

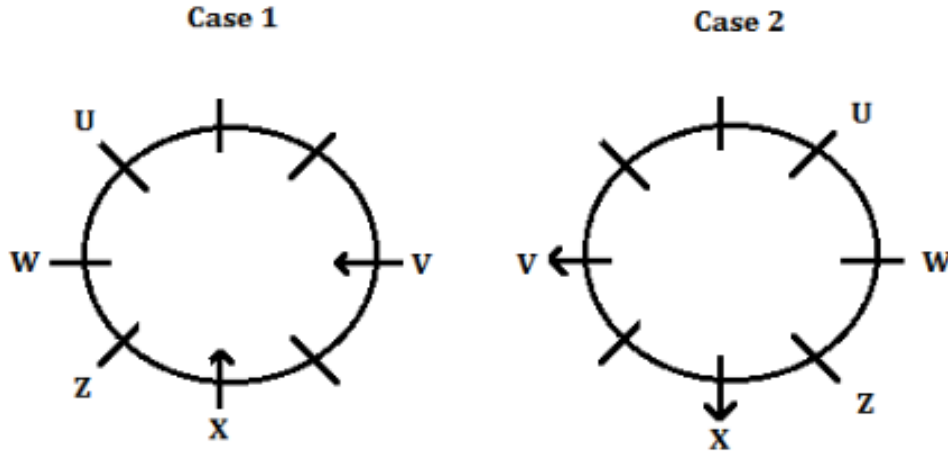
So, the final arrangement is such as -



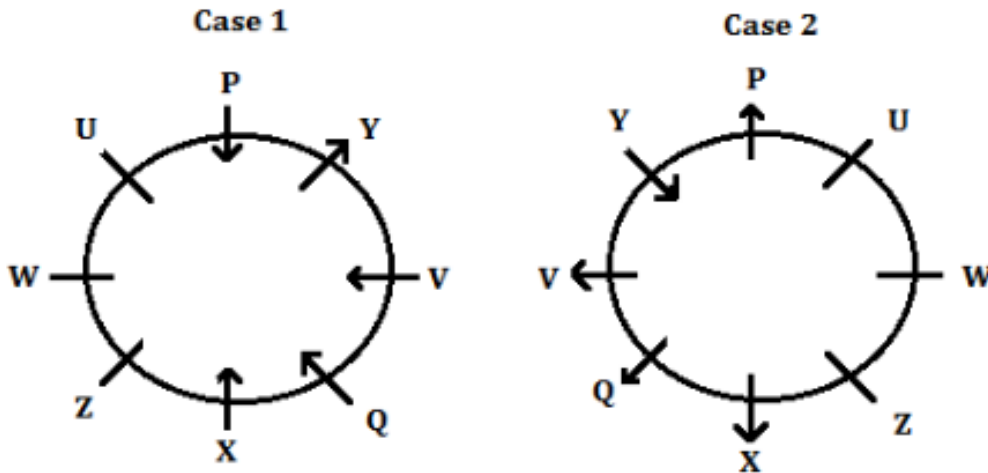


S94. Ans.(a)

Sol. From the given statements, V sits 2<sup>nd</sup> to the right of X and both are facing in the same direction. Here we get two possibilities i.e. Case 1 and Case 2. There are two persons sit between V and U, who does not sit near to X. Z is an immediate neighbor of both W and X.

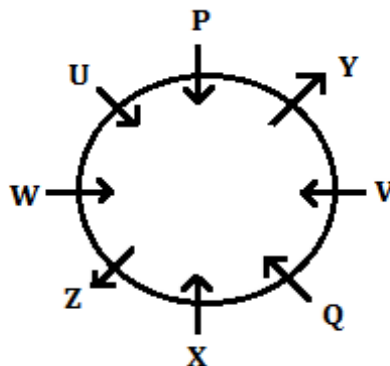


From the given statements, Q sits 3<sup>rd</sup> to the left of P. Both P and Y are immediate neighbors and facing opposite direction to each other. Immediate neighbor of V are facing opposite direction to each other.



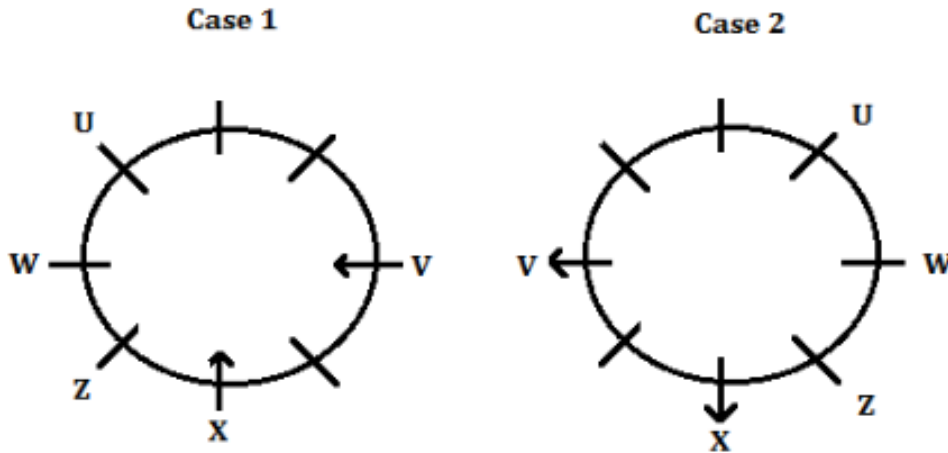
From the given statements, Z faces outside. At least four persons are facing to the center. Here Case 2 is ruled out now. Both W and U are facing opposite direction to Z.

So, the final arrangement is such as -

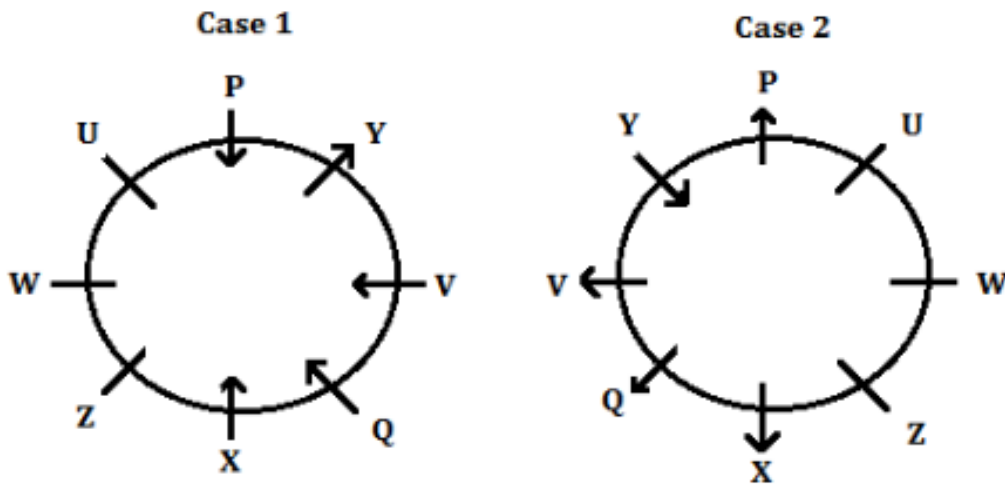


S95. Ans.(b)

Sol. From the given statements, V sits 2<sup>nd</sup> to the right of X and both are facing in the same direction. Here we get two possibilities i.e. Case 1 and Case 2. There are two persons sit between V and U, who does not sit near to X. Z is an immediate neighbor of both W and X.

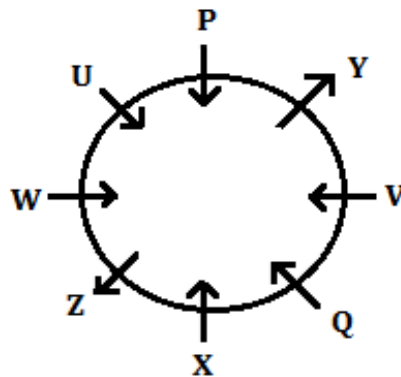


From the given statements, Q sits 3<sup>rd</sup> to the left of P. Both P and Y are immediate neighbors and facing opposite direction to each other. Immediate neighbor of V are facing opposite direction to each other.



From the given statements, Z faces outside. At least four persons are facing to the center. Here Case 2 is ruled out now. Both W and U are facing opposite direction to Z.

So, the final arrangement is such as -



**S96. Ans.(b)**

**Sol.** From the given statements, Q is not an all-rounder and belongs to Sri Lanka. Here we get 2 possibilities i.e. Case 1 and Case 2. S belongs from England but neither a bowler nor an all-rounder. Both T and S are in different category. T and the one who belongs to Namibia both are in same category.

Case 1			Case 2		
Batsmen	Bowlers	All rounder	Batsmen	Bowlers	All rounder
Q - Sri Lanka	T		S - England	Q - Sri Lanka	
S - England	Namibia			T	
				Namibia	

From the given statements, U and the one who belongs from India both are in same category. R belongs from India. According to the conditions 3 batsman or 4 bowlers are there in Case 2 which is not possible So, Case 2 is ruled out now. P is not from Pakistan.

So, the final arrangement is such as-

Batsmen	Bowlers	All rounder
Q - Sri Lanka	U - Namibia	P - Australia
S - England	T - Pakistan	
	R - India	

**S97. Ans.(c)**

**Sol.** From the given statements, Q is not an all-rounder and belongs to Sri Lanka. Here we get 2 possibilities i.e. Case 1 and Case 2. S belongs from England but neither a bowler nor an all-rounder. Both T and S are in different category. T and the one who belongs to Namibia both are in same category.

Case 1			Case 2		
Batsmen	Bowlers	All rounder	Batsmen	Bowlers	All rounder
Q - Sri Lanka	T		S - England	Q - Sri Lanka	
S - England	Namibia			T	
				Namibia	

From the given statements, U and the one who belongs from India both are in same category. R belongs from India. According to the conditions 3 batsman or 4 bowlers are there in Case 2 which is not possible So, Case 2 is ruled out now. P is not from Pakistan.

So, the final arrangement is such as-

Batsmen	Bowlers	All rounder
Q - Sri Lanka	U - Namibia	P - Australia
S - England	T - Pakistan	
	R - India	

**S98. Ans.(a)**

**Sol.** From the given statements, Q is not an all-rounder and belongs to Sri Lanka. Here we get 2 possibilities i.e. Case 1 and Case 2. S belongs from England but neither a bowler nor an all-rounder. Both T and S are in different category. T and the one who belongs to Namibia both are in same category.

Case 1			Case 2		
Batsmen	Bowlers	All rounder	Batsmen	Bowlers	All rounder
Q - Sri Lanka	T		S - England	Q - Sri Lanka	
S - England	Namibia			T	
				Namibia	

From the given statements, U and the one who belongs from India both are in same category. R belongs from India. According to the conditions 3 batsman or 4 bowlers are there in Case 2 which is not possible So, Case 2 is ruled out now. P is not from Pakistan.

So, the final arrangement is such as-

Batsmen	Bowlers	All rounder
Q - Sri Lanka	U - Namibia	P - Australia
S - England	T - Pakistan	
	R - India	

**S99. Ans.(c)**

**Sol.** From the given statements, Q is not an all-rounder and belongs to Sri Lanka. Here we get 2 possibilities i.e. Case 1 and Case 2. S belongs from England but neither a bowler nor an all-rounder. Both T and S are in different category. T and the one who belongs to Namibia both are in same category.

Case 1			Case 2		
Batsmen	Bowlers	All rounder	Batsmen	Bowlers	All rounder
Q - Sri Lanka	T		S - England	Q - Sri Lanka	
S - England	Namibia			T	
				Namibia	

From the given statements, U and the one who belongs from India both are in same category. R belongs from India. According to the conditions 3 batsman or 4 bowlers are there in Case 2 which is not possible So, Case 2 is ruled out now. P is not from Pakistan.

So, the final arrangement is such as-

Batsmen	Bowlers	All rounder
Q - Sri Lanka	U - Namibia	P - Australia
S - England	T - Pakistan	
	R - India	

**S100. Ans.(a)**

**Sol.** From the given statements, Q is not an all-rounder and belongs to Sri Lanka. Here we get 2 possibilities i.e. Case 1 and Case 2. S belongs from England but neither a bowler nor an all-rounder. Both T and S are in different category. T and the one who belongs to Namibia both are in same category.

Case 1			Case 2		
Batsmen	Bowlers	All rounder	Batsmen	Bowlers	All rounder
Q - Sri Lanka	T		S - England	Q - Sri Lanka	
S - England	Namibia			T	
				Namibia	

From the given statements, U and the one who belongs from India both are in same category. R belongs from India. According to the conditions 3 batsman or 4 bowlers are there in Case 2 which is not possible So, Case 2 is ruled out now. P is not from Pakistan.

So, the final arrangement is such as-

Batsmen	Bowlers	All rounder
Q - Sri Lanka	U - Namibia	P - Australia
S - England	T - Pakistan	
	R - India	

  
adda247

# BOOKS

<b>50+ BANK PO   CLERK</b> 2016-2021 PREVIOUS YEARS' Memory Based Papers Edition 3.0 500+ Questions 6500+ Detailed Solutions of English Grammar & Reasoning	<b>50+ बैंक पीओ/ क्लर्क</b> 2016-2021 पिछले वर्षों की स्मृति आधारित प्रश्नपत्र Edition 3.0 300 प्रश्नों के साथ 6000+ विस्तृत समाधान	<b>20+ SBI CLERK PRELIMS MOCK PAPERS</b> Based on Latest Pattern 17 Prelims Mock Papers 2100 Questions with 100% Solutions	<b>A Complete Book of PUZZLE &amp; SEATING ARRANGEMENT</b> Useful for Banking & Insurance Examinations for SBI, RBI, LIC, LIC & Others 3200+ Questions	<b>20+ IBPS CLERK PRELIMS MOCK PAPERS</b> Based on Latest Pattern 20 Mock Papers 2100 Questions with 100% Solutions	<b>"THE CRACKER" BANK MAINS EXAMS</b> Bank Exams for IBPS   SBI   RBI   PO   Clerk 2000+ Questions 3500+ Detailed Solutions	<b>COMPREHENSIVE GUIDE FOR INTELLIGENCE BUREAU ACIO GRADE-II</b> 3500+ Questions Detailed Explanations for Each and Every Question
<b>A COMPLETE BOOK OF DATA INTERPRETATION &amp; ANALYSIS</b> Useful for Banking & Insurance Examinations for SBI, RBI, LIC, LIC & Others 2000+ Questions	<b>25+ IBPS RRB PO &amp; CLERK PRELIMS MOCK PAPERS</b> Based on Latest Pattern English Medium 2240 Questions with 100% Solutions	<b>Ace QUANT</b> A Complete Guide for Quantitative Aptitude 1000+ Questions with 100% Solutions	<b>ऐस क्वान्ट</b> एक पूर्ण गाइड क्वान्टिटेटिव अप्टीट्यूड के लिए 1000+ प्रश्नों के साथ 100% समाधान	<b>Ace REASONING</b> A Complete Guide for Reasoning Aptitude 1000+ Questions with 100% Solutions	<b>ऐस रीजनिंग</b> एक पूर्ण गाइड रीजनिंग के लिए 1000+ प्रश्नों के साथ 100% समाधान	<b>Ace BANKING &amp; STATIC AWARENESS</b> 1000+ Questions with 100% Solutions
<b>Ace IT OFFICER</b> Professional Knowledge 1000+ Questions with 100% Solutions	<b>COMPUTER APTITUDE</b> For Banking & Insurance Examinations 1000+ Questions with 100% Solutions	<b>BANK EXAMS INTERVIEWS</b> A Guide to Crack 1000+ Questions with 100% Solutions	<b>100+ SSC CGL TIER-I / PRELIMS</b> Previous Years' Papers & Mock Tests Practice Book English Medium 1000+ Questions with 100% Solutions	<b>A Comprehensive Guide for RRC GROUP 'D'</b> 4000+ Questions with 100% Solutions	<b>A COMPLETE BOOK OF LOGICAL REASONING</b> Useful for IBPS   SBI   RBI   PO   Clerk Exams 550+ Questions	<b>"THE CRACKER" PRACTICE BOOK FOR GEOMETRY</b> Useful for SSC CGL   CPO   CHSL & Other Exams 800+ Questions
<b>उत्तर प्रदेश पुलिस</b> UP Police Recruitment 2021 (M & ASI) 3500+ Questions with 100% Solutions	<b>A Comprehensive Guide for DELHI POLICE CONSTABLE</b> Useful for UP Police, Bihar Police, Forest Guard & Other Exams 3000+ Questions with 100% Solutions	<b>50+ SSC CGL TIER - I</b> MOCK PAPERS PRACTICE BOOK Useful for SSC CGL, CHSL, and CPO 500 Questions with 100% Solutions	<b>20+ SSC CGL TIER-I PREVIOUS YEAR</b> MOCK PAPERS PRACTICE BOOK Useful for SSC CGL, CHSL & CPO 200 Questions with 100% Solutions	<b>"THE CRACKER" PRACTICE BOOK FOR ALGEBRA &amp; NUMBER SYSTEM</b> 1300+ Questions	<b>"THE CRACKER" PRACTICE BOOK FOR MENSURATION</b> Useful for SSC CGL   CPO   CHSL & Other Exams 850+ Questions	<b>Ace SSC ARITHMETIC</b> 1000+ Questions with 100% Solutions
<b>ऐस एसएससी अंक गणित</b> 1000+ Questions with 100% Solutions	<b>Ace SSC ENGLISH LANGUAGE &amp; COMPREHENSION BOOK</b> 1000+ Questions with 100% Solutions	<b>Ace SSC ADVANCED MATHS</b> 1000+ Questions with 100% Solutions	<b>ऐस एसएससी एवरेसिंग मैथ</b> 1000+ Questions with 100% Solutions	<b>Ace SSC GENERAL AWARENESS</b> History   Geography   Polity   Current Affairs   Olympiad   Banking 1000+ Questions with 100% Solutions	<b>ऐस एसएससी सामान्य जागरूकता</b> इतिहास   भूगोल   राजनीति   वर्तमान घटनाएँ   ऑलिंपियाद   बैंकिंग 1000+ प्रश्नों के साथ 100% समाधान	<b>Ace SSC GENERAL INTELLIGENCE &amp; REASONING</b> 1000+ Questions with 100% Solutions

Visit: [adda247.com](http://adda247.com)  
 For any information, mail us at [support.publication@adda247.com](mailto:support.publication@adda247.com)