SBI CLERK Preliminary Grand Test –SCP-180668
HINTS & SOLUTIONS

ANSWER KEY

1.(2)	21. (3)	41. (3)	61.(4)	81. (2)
2.(4)	22. (3)	42. (2)	62.(4)	82. (4)
3.(5)	23. (1)	43. (2)	63.(2)	83. (3)
4.(3)	24. (4)	44. (2)	64.(5)	84.(5)
5.(2)	25. (1)	45. (2)	65.(1)	85. (2)
6.(4)	26. (1)	46.(2)	66.(4)	86. (3)
7.(4)	27. (4)	47.(3)	67.(3)	87. (5)
8.(5)	28. (5)	48.(5)	68.(4)	88.(1)
9.(2)	29. (3)	49.(4)	69.(3)	89.(2)
10.(5)	30. (2)	50.(2)	70.(2)	90.(4)
11. (5)	31. (2)	51. (5)	71. (3)	91. (2)
12. (3)	32. (4)	52. (1)	72.(3)	92. (1)
13. (4)	33. (4)	53. (4)	73. (5)	93. (4)
14. (5)	34. (5)	54. (3)	74. (4)	94. (4)
15. (1)	35. (1)	55. (2)	75.(4)	95. (2)
16. (2)	36.(2)	56. (3)	76.(1)	96.(2)
17. (4)	37.(5)	57. (3)	77.(5)	97.(4)
18. (5)	38.(2)	58. (5)	78.(3)	98.(5)
19. (3)	39.(4)	59. (5)	79.(1)	99.(4)
20. (4)	40.(4)	60. (2)	80.(2)	100.(2)

HINTS & SOLUTION

1.(2) All the given sentences except sentence (2) are providing information on the importance of water in the past and present scenario of the world. However, only sentence (2) is describing about the honour and sanctity towards environment as a whole. Therefore, it fails to adhere with the theme of the paragraph. Hence, option (b) becomes the most suitable answer choice.

2.(4) After carefully reading the sentences it should be noted that all the sentences except sentence (4) are describing about the functioning and financial conditions of private hospitals. However, sentence (4) is mentioning about the notice issued to three medical colleges by Health Department. Hence, option (4) becomes the most viable answer choice.

3.(5) All the sentences together form a coherent paragraph and follow the similar theme of the downfall of education system and its effects on the upcoming generations. Therefore, option (5) becomes the most viable answer choice.

4.(3) All the sentences except sentence (3) are describing about the relationship between the parent and the child. The upbringing which a child receives through its parents. However, sentence (3) is describing about the relationship of a child with its teacher. Therefore, option (3) becomes the most suitable answer choice.

5.(2) After carefully reading the sentences it should be noted that all the sentences except sentence (2) are describing

about the auspicious occasion of Easter and its influence on several saints inspiring them to follow the philosophies of Jesus Christ. However, sentence (2) is mentioning about the festival of Christmas and its impact on several regions of the world. Hence, option (2) becomes the most viable answer choice.

6.(4) As statement (C) is the first sentence of the rearranged paragraph, it clearly indicates the theme of the paragraph which is about *the dispute regarding the distribution of Cauvery water among Southern states.* However, after carefully reading the sentences it can be noted that **sentence (D)** " *The river's basin covers three states and a Union Territory as follows: Tamil Nadu, 43,856 square kilometres (16,933 sq mi); Karnataka, 34,273 square kilometres (13,233 sq mi); Kerala, 2,866 square kilometres (1,107 sq mi), and Puducherry, 160 square kilometres (62 sq mi)*" is describing about the coverage of Cauvery river flowing through different states. Therefore, the correct sequence after rearranging the sentences is **CEAFB** after eliminating the sentence (D) as the incoherent one. Therefore, **option (4)** becomes the most suitable answer choice.

7.(4) The first statement i.e., statement (C) of the paragraph clearly indicates the theme of the paragraph which is *about the dispute regarding the distribution of Cauvery water among Southern states.* Taking a hint from the theme of the paragraph and eliminating the incoherent statement i.e., statement (D) the sentences can be arranged in the sequence of **CEAFB** to form a coherent paragraph. **Statements (A) and (F)** are describing about *the political interests of the parties of the states regarding the distribution of the Cauvery river water among the states*. Therefore, as statement (F) consecutively follows statement (A), **option (4)** becomes the most suitable answer choice.

8.(5) The first statement i.e., statement (C) of the paragraph clearly indicates the theme of the paragraph which is *about the dispute regarding the distribution of Cauvery water among Southern states.* Taking a hint from the theme of the paragraph and eliminating the incoherent statement i.e., statement (D) the sentences can be arranged in the sequence of **CEAFB** to form a coherent paragraph. Therefore, *statements (C) and (E) are describing about the plea to file on the controversy regarding the distribution of Cauvery river's water.* Thus, the statement that may come in between them should also be in similar context. None of the given options is satisfying the ongoing context of the paragraph. Therefore, option (5) becomes the most suitable answer choice.

9.(2) The first statement i.e., statement (C) of the paragraph clearly indicates the theme of the paragraph which is *about the dispute regarding the distribution of Cauvery water among Southern states.* Taking a hint from the theme of the paragraph and eliminating the incoherent statement i.e., statement (D) the sentences can be arranged in the sequence of **CEAFB** to form a coherent paragraph. Sentence (B) can be replaced with option (2) "Agreeing to take up Tamil Nadu's petition for contempt

against the central government over the Cauvery water dispute, the Supreme Court today said: "We will see that Tamil Nadu gets water".” as it is expressing the response of the court on the petition filed against the central government over Cauvery dispute. Hence, option (2) becomes the most viable answer choice.

10.(5) The first statement i.e., statement (C) of the paragraph clearly indicates the theme of the paragraph which is *about the dispute regarding the distribution of Cauvery water among Southern states.* Taking a hint from the theme of the paragraph and eliminating the incoherent statement i.e., statement (D) the sentences can be arranged in the sequence of *CEAFB* to form a coherent paragraph. Hence, option (5) becomes the most suitable answer choice.

11. (5) Refer to the paragraph1, it can be easily inferred that there are various speculations but there is no clear evidence supporting the fact that DawAung San SuuKyi is intentionally not taking any bold move in the case of Rohingya crisis. Hence (e) is the correct option.

12. (3) Read the first sentence of the paragraph 4 carefully, it is clearly mentioned that the people of Myanmar want better economy over long promised democratic settlement as they put economic development ahead of the country's complex peace process, a central plank of Aung Sang Su Kyi's political program. Hence (c) is the correct option.

13. (4) Read the passage, it is clear that due to absolute power exercised by the army a situation has arised which causes threat to the political and security situations in Myanmar.

14. (5) Refer to the paragraph 4 of the passage, it is evident that the deracination of large number of Rohingyas has created fear in the minds of the investors who were expecting to begin their business in Myanmar.

15. (1) Read the passage carefully, we can conclude that statement (a) is incorrect in the context of the passage, as it is nowhere specifically mentioned that the Tatmadaw has indirectly got all the rights to curb, crush and demolish the Rohingyas.

16. (2) **Lambasting** means a harsh criticism. Hence it has the same meaning as **revile**.
Profligate means unrestrained by convention or morality.
Onerous means not easily borne; wearing.
Inure means cause to accept or become hardened to

17. (4) **Revealed** means make (previously unknown or secret information) known to others. Hence it has the same meaning as **divulge**.
Intimation means a slight suggestion or vague understanding.
Instigate means provoke.
Fatuous means devoid of intelligence.

18. (5) **Rampage** means move through a place in a violent and uncontrollable manner. Hence it has the same meaning as **berserk**.
Umbrage means a feeling of anger caused by being offended.
Truculent means defiantly aggressive.
Toady means a person who tries to please someone to gain an advantage.
Rescind means cancel officially.

19. (3) **Revelation** means a surprising and previously unknown fact that has been disclosed to others. . Hence it has the opposite meaning to **camouflage**.

Plethora means extreme excess.
Recalcitrant means stubbornly resistant to authority or control.
Punctilious means marked by precise accordance with details.
Upbraid means express criticism towards.

20. (4) **Perceived** means become aware or conscious of (something); come to realize or understand. Hence it has the opposite meaning to **neglect**.
Abstruse means Difficult to penetrate.
Abscond means to run away.
Portent means a sign of something about to happen.

21. (3) **Of his own (one's) accord** means voluntarily; of one's own free will.

22. (3) **In the limelight** means at the center of public attention or notoriety.

23. (1) I **ran out of** to finish, use, or sell all of something, so that there is none left:

24. (4) **scream blue murder** means make an extravagant and noisy protest.

25. (1) Lynch law means the punishment of supposed criminals, especially by hanging, by agreement of a crowd and without a genuine criminal trial.

26. (1)

27. (4) Change 'deterrent on' to 'deterrent to'.

28. (5) There is no error in the statement.

29. (3) Change 'and mental agony who he had to suffer' to 'and mental agony which he had to suffer'.

30. (2) 'One of the' is followed by superlative degree. So, 'worse' should be replaced by 'worst'.
e.g. He is one of the worst dancers that I have seen so far.

31. (2) $18 \times 19 = \frac{18}{100} \times 190 \times ?$
$? = 10$

32. (4) $\frac{500 \times 3.2}{100} \times \frac{? \times 2.4}{100} = 288$
$\Rightarrow 16 \times 2.4 \times ? = 288 \times 100$
$\Rightarrow ? = \frac{288 \times 100}{16 \times 2.4} = 750$

33. (4) $\frac{800 \times ?}{100} = 293 - \frac{750 \times 22}{100}$
$\Rightarrow 8 \times ? = 293 - 165 = 128$
$\Rightarrow ? = \frac{128}{8} = 16$

34. (5) $? = \frac{10}{3} \div \frac{45}{7} \times \frac{3}{2} \times \frac{22}{7}$
$= \frac{10}{3} \times \frac{7}{45} \times \frac{3}{2} \times \frac{22}{7} = \frac{22}{9}$

35. (1) $? - 1\frac{7}{12} = 4\frac{1}{2} - 2\frac{5}{6}$
$\therefore ? = \frac{9}{2} - \frac{17}{6} + \frac{19}{12} = \frac{54-34+19}{12}$
$= \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$

36.(2) Let, speed of Rahul = x
Sped of stream = y
ATQ,
$\frac{120}{x-y} - \frac{120}{x+y} = 7.5$ ...(i)
$\frac{120}{\frac{4}{3}x - y} - \frac{120}{\frac{4}{3}x + y} = 4$ ...(ii)
On solving (i) & (ii)
x = 12 km/h
y = 4 km/h
Required % = $\frac{4}{12} \times 100 = 33\frac{1}{3}$%

37.(5) Let cost price of each article is 100y
Least profit percent = x

2nd profit percent = $x + \frac{x}{2} = \frac{3x}{2}$

3rd profit percent = $\frac{3x}{2} + \frac{x}{2} = 2x$

Selling prices
Least = 100y + xy

Second highest → $100y + \frac{3}{2}xy$

Highest → 100y + 2xy
ATQ,

$100y + xy + 100y + \frac{3}{2}xy + 100y + 2xy = 1035$

300y + 4.5xy = 1035 ...(i)
Divide by 3 eq. (i)
100y + 1.5xy = 345
Second highest selling price = 345

38.(2) Let amount gets after two years in S.I. and
C.I. is 520x and 529x respectively
ATQ,
529x – 520x = 18
9x = 18
x = 2
Amount on S.I. after 2 years → 1040
Amount on C.I. after 2 years → 1058
Now,

Sum = $\frac{1600}{2}$ = 800

Rate of interest = $\frac{(1040 - 800) \times 100}{2 \times 800}$ = 15%

Interest on S.I after 3 years = $\frac{800 \times 15 \times 3}{100}$ = 360

Interest on C.I after 3 years = $800\left(1 + \frac{15}{100}\right)^3 - 800$ = 416.7

Required Ratio = $\frac{360}{416.7} = \frac{400}{463}$

39.(4) Ritu's speed = $\frac{480 \times 15}{60}$ = 120 m/min

Priya's speed = $\frac{480 \times 10}{60}$ = 80 m/min

Sheetal's speed = $\frac{480 \times 12}{60}$ = 96 m/min

When ritu crosses finish line = $\frac{2400}{120}$ = 20 min

Required distance = (96 – 80) × 20
= 16 × 20 = 320 m

40.(4) Let age of Ram and Shyam 4 years age 9x and 11x respectively.
So ATQ,
11x = 9x + 4
x = 2
their present age is 22 and 26 years
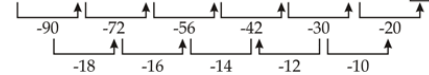Rahul's age 2 year ago

$= \frac{22 + 26}{2} - 2$

= 22

41. (3) × 1.5, × 2, × 2.5, × 3 .....
45 × 3.5 = 157.5

42. (2) +2, +4, +8, +16 ... ...
40 + 32 = 72

43. (2)

310 ... 220 ... 148 ... 92 ... 50 ... 20 ... 0
-90 -72 -56 -42 -30 -20
-18 -16 -14 -12 -10

44. (2) −29, −27, −25, −23 .....
221 − 29 = 192

45. (2)

7 ... 4 ... 5 ... 12 ... 52 ... 424 ... 6800
×0.5+0.5 ×1+1 ×2+2 ×4+4 ×8+8 ×16+16
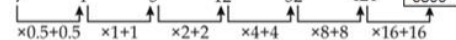
46.(2) Let, Total invalid votes cast to X = x
Let, Total invalid votes cast to Y = 1.25x
ATQ,
x + 1.25x = 135
⇒ 2.25x = 135
⇒ x = 60 and 1.25x = 75

Total votes cast to X = $\frac{45}{100}$ × 1200 = 540

Total votes cast to Y = $\frac{55}{100}$ × 1200 = 660

Total valid votes cast to X = 540 – 60 = 480
Total valid votes cast to Y = 660 – 75 = 585

Required % = $\frac{585 - 480}{480}$ × 100 = $\frac{105}{480}$ × 100 = $21\frac{7}{8}$%

47.(3) Total votes cast in to Y in city A, C and E together

$= 1200 \times \frac{55}{100} + 1350 \times \frac{40}{100} + 1950 \times \frac{56}{100}$

= 660 + 540 + 1092 = 2292

Required average = $\frac{2292}{3}$ = 764

48.(5) Total votes cast to Y in city D

$= 1600 \times \frac{46}{100}$ = 736

Total valid votes cast to Y in city D

$= 736 - \frac{25}{100} \times 88 = 736 - 22 = 714$

Total votes cast to Y in city E

$= 1950 \times \frac{56}{100}$ = 1092

Total valid votes cast to Y in city E

$= 1092 - \frac{50}{100} \times 144$

= 1092 – 72 = 1020

Required % = $\frac{714}{1020}$ × 100 = 70%

49.(4) Total votes cast to X in city C and D together

$= 1350 \times \frac{60}{100} + 1600 \times \frac{54}{100}$

= 810 + 864 = 1674
Total votes cast to Y in city A and B together

$= 1200 \times \frac{55}{100} + 1500 \times \frac{52}{100}$

= 660 + 780 = 1440

Required % = $\frac{1674}{1440}$ × 100 = 116.25%

50.(2) Total valid votes cast to Y in city B

$= 1500 \times \frac{52}{100} - 250 \times \frac{16}{100}$

= 780 – 40
= 740
Total valid votes cast to Y in city C

$= 1350 \times \frac{40}{100} - 250 \times \frac{8}{100}$

= 540 – 20
= 520
Required difference = 740 – 520 = 220

51. (5) Jai's saving = $\frac{70}{100}$ × 45,000 = 31,500

Veer's saving = $\frac{55}{100}$ × 50,000 = 27,500

Total saving of Jai and Veer in 2011
= 31,500 + 27,500
= 59,000

52. (1) Jai total salary in 2010, 2013 and 2014
= 40,000 + 60,000 + 80,000
= 1,80,000
Veer's total salary in 2010, 2013 and 2014
= 60,000 + 40,000 + 60,000
= 1,60,000
Required Percentage

$= \frac{20,000}{1,60,000}$ × 100 = 12.5% more

53. (4) Jai's average income

$= \frac{40,000 + 45,000 + 60,000 + 60,000 + 80,000}{5}$

$= \frac{2,85,000}{5}$ = 57,000

Veer's average income

$= \frac{60,000 + 50,000 + 70,000 + 40,000 + 60,000}{5}$

$= \frac{2,80,000}{5}$ = 56,000

Required difference = 57,000 – 56,000 = 1000

54. (3) Amount spent by Jai on furniture

$= \frac{2}{10} \times 60,000$

= 12,000
Amount spend by Veer on furniture

$= \frac{2}{7} \times 70,000$

= 20,000
Total money spend on furniture
= 20,000 + 12,000
= 32,000

55. (2) Total Amount spend by veer

$= \frac{75}{100} \times 50{,}000 + \frac{65}{100} \times 70{,}000 + \frac{55}{100} \times 40{,}000$

$= 37{,}500 + 45{,}500 + 22{,}000$

$= 1{,}05{,}000$

56. (3) Total marks obtained by Sunita

$= 56 + 42 + 63 + 94 + 61 = 316$

Total maximum marks $= 550$

$\therefore$ Percentage of marks

$= \frac{316}{550} \times 100 = 57\%$

57. (3) Madhur's present age $=$ x years

$\therefore$ Satish's present age $=$ 4x year

After 8 years

$4x + 8 = 2.5\,(x+8)$

$\Rightarrow 1.5x = 20 - 8 = 12$

$\Rightarrow x = 12 \div 1.5 = 8$

After 8 more years

Madhur's age $= x + 16$

$= 8 + 16 = 24$ years

Satish's age $= 4x + 16$

$32 + 16 = 48$ years

$Required\ answer = \frac{48}{24} = 2$

58. (5) Let Abhijit invested Rs 2x

Rs 3x and Rs 4x in three schemes

A, B and C respectively

$= 2x \times \frac{120}{100} : 3x \times \frac{116}{100} : 4x \times \frac{115}{100}$

$= 2 \times 120 : 3 \times 116 : 4 \times 115$

$= 60 : 87 : 115$

59. (5) Total S.P of 10 calculators and 16 watches

$= \frac{56000 \times 120}{100}$

$= Rs\ 67200$

$\therefore$ Total S.P. of 5 calculators and 8 watches

$= \frac{67200}{2} = Rs\ 33600$

$\therefore$ Total S.P. of 15 calculators and 24 watches

$= 33600 \times 3 = Rs\ 100800$

60. (2) Amount $=$ Principal $+$ Interest

$= Rs\ (21500 + 7116.5)$

$= Rs\ 28616.5$

$A = P\left(1 + \frac{R}{100}\right)^T$

$\Rightarrow \frac{28616.5}{21500} = \left(1 + \frac{R}{100}\right)^3$

$\Rightarrow \frac{286165}{215000} = \left(1 + \frac{R}{100}\right)^3$

$\Rightarrow \frac{1331}{1000} = \left(1 + \frac{R}{100}\right)^3$

$\Rightarrow \left(\frac{11}{10}\right)^3 = \left(1 + \frac{R}{100}\right)^3$

$\Rightarrow 1 + \frac{1}{10} = 1 + \frac{R}{100}$

$\Rightarrow R = \frac{1}{10} \times 100 = 10\%$

$\therefore$ S. I. $= \frac{Principal \times Rate \times Time}{100}$

$= \frac{21500 \times 10 \times 3}{100} = Rs\ 6450$

61. (4) $\sqrt{5184} \div \sqrt{900} \times (8000)^{\frac{1}{3}} \simeq 15\%\ of\ ?$

$\Rightarrow ? \simeq \frac{72}{30} \times \frac{20}{15} \times 100 = 320$

62. (4) $3^7 \simeq \frac{729}{81} \times \frac{243}{27} \times 9 = 729 = 3^6 \Rightarrow ? = 6$

63. (2) $?^2 \simeq \sqrt{35\% \times 1200 - 18^2 + 60\% \times 265}$

$?^2 = \sqrt{420 - 324 + 159}$

$?^2 = \sqrt{255} \simeq \sqrt{256} = 16$

$\Rightarrow ? \simeq 4$

64. (5) $? \times \frac{342}{19} \simeq \frac{108}{17} \times \frac{408}{16}$

$\Rightarrow ? \simeq \frac{162}{18} = 9$

65. (1) $25\% \times ? \simeq \frac{5}{8} \times \frac{21}{35} \times \frac{68}{153} \times 450$

$\Rightarrow ? \simeq 4 \times 75 = 300$

66-70. Students let us understand the Logic behind this Question and let's understand how to solve it. When we see each step, then we can find that there is both number and words are arranged in each step.

(a) For words arrangement- Words are arranged according to the number of alphabets in a word. Words are arranged from left end in the increasing order of number of alphabet in a word.

(b) For numbers arrangement- The numbers are arranged from left end in decreasing order the number is change by succeeding number.

Input: Mid 39 Apple 56 Good 59 Orange 35 Beautiful 76 Naughty 91

Step I: 92 Mid 39 Apple 56 Good 59 Orange 35 Beautiful 76 Naughty

Step II: 77 Good 92 Mid 39 Apple 56 59 Orange 35 Beautiful Naughty

Step III: 60 Apple 77 Good 92 Mid 39 56 Orange 35 Beautiful Naughty

Step IV: 57 Orange 60 Apple 77 Good 92 Mid 39 35 Beautiful Naughty

Step V: 40 Naughty 57 Orange 60 Apple 77 Good 92 Mid 35 Beautiful

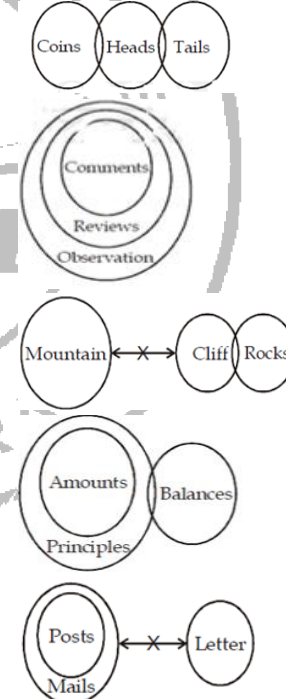**Step VI:** 36 Beautiful 40 Naughty 57 Orange 60 Apple 77 Good 92 Mid

66.(4) **67.(3)**

68.(4) **69.(3)** **70.(2)**

71. (3)

72.(3)

73. (5)

74. (4)

75.(4)

**76-80.** **Step1-** From the given conditions, "The person who like Mafioso is second left of one who likes Jumanji. Two persons sit between the person who like Friday and the one who likes Jumanji. The one who faces T sit immediate right of the person who faces the one who likes Jumanji. The one who like Friday sit on the extreme end of the row and faces E" so there will be two conditions such that the one who likes Friday sits on either at the right end or at the left end of the row.
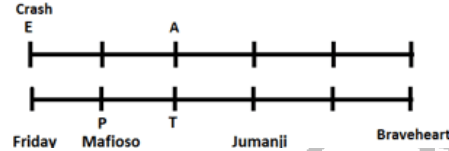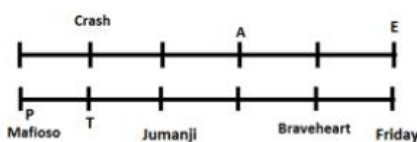
Case 1
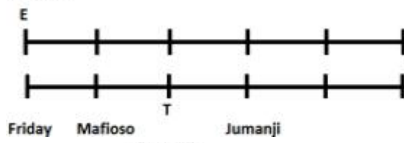
Case 2
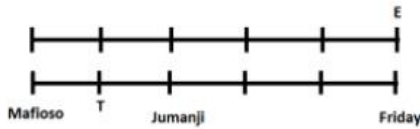
In step 2- From the remaining given conditions, P is immediate neighbour of T and he likes the Mafioso movie. There are three persons between P and the one who like Braveheart. There is only one person sit between E and A. A, sits second to the left of the person who likes Crash.

Case1

Case2

In step 3- There are two persons between Crash and Snatch. C who likes Blood Diamond sits immediate right of the person who faces T, who does not like Limitless. Only two persons sit in between T and S and in between B and F So, from this condition case 1 will be eliminated as there will be no sitting for B and F. Further we proceed with case 2 with the additional informations " B is not near to C. The immediate neighbour of the one who likes Jumanji faces the person who likes Edmond, Hence A likes Edmond. E likes neither Jumanji nor Edmond. The person who likes the Revolt sits second left of the person who likes Edmond so E, likes Revolt. U and Q are immediate neighbour each other. T is not a immediate neighbour of Q. So U likes Jumanji and S likes Braveheart and R likes Friday. As D neither like Gladiator nor Limitless as his favourite movie, So D like the Dhoom movie. As it is stated that 'T who does not like Limitless' so T like Gladiator and Q likes Limitless.

So we get our final sitting arrangement,

Case2
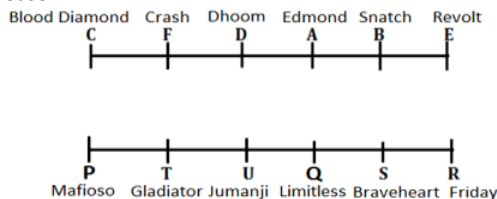
76.(1)   77.(5)
78.(3)   79.(1)   80.(2)

81-85.

Persons	Bank	Place
A	LnT	Saudi arabia
E	LnT	Ethiopia
B	BHEL	Ethiopia
F	BHEL	UAE
C	BHEL	India
D	NTPC	India

81. (2)   82. (4)
83. (3)   84.(5)   85. (2)

86-90.   Bulk=sx
         Paper=nc
         Book/pen=mo/ta
         And=pa
         Writes=zi
         Only/one=ne/ki
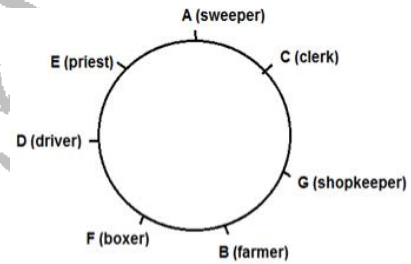   Are/indeed=ho/qz

86. (3)   87. (5)
88.(1)   89.(2)   90.(4)

91-95.

91. (2)   92. (1)
93. (4)   94. (4)   95. (2)

96-98.   **Step 1:-** From the given condition, there is XY axis in such a way that X is in west direction and Y is in east direction. AB axis and XY axis intersect at a point Q in such a way that AQ is 15m, QB is 17m, QX is 12m, QY is 24 m. Mr. Z starts walking along the QX line towards Q from X and after walking 4m he takes a left turn and walks for 6m to reach point S. Mr. L starts walking in the south direction from Y and walks 4m to stop at point K.
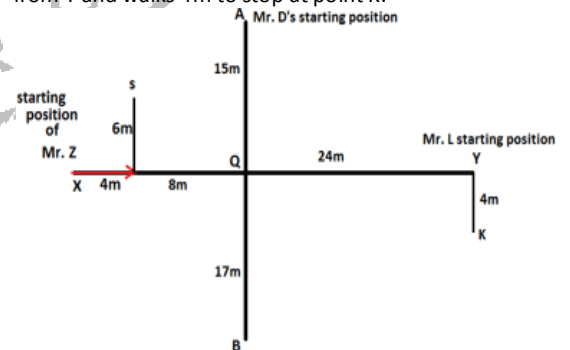
Step 2:- Now, Mr. D walks towards Q (south) from A and walks for 8m and takes a left turn and walks for 3m to reach point I. Mr. M starts walking in the north direction from point B and walks for 13m and then takes a right turn and walks for 3m to reach point N. Hence, we get our final answer.
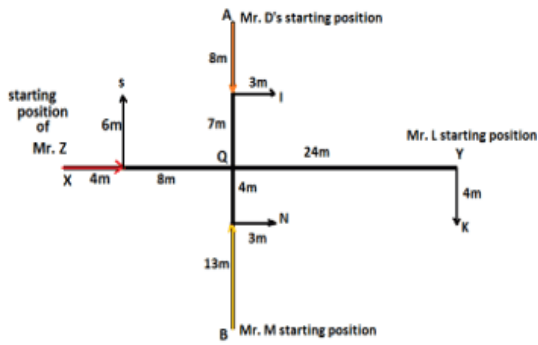
96.(2)
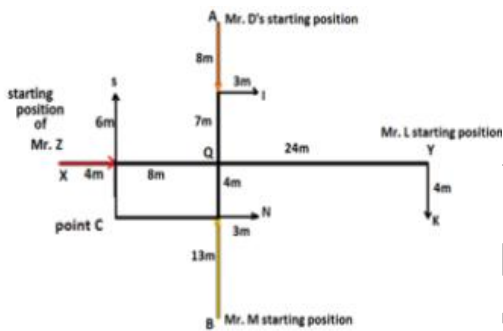
Shortest distance between point S and point N.
If, SCN is a right triangle

Then, SN=$\sqrt{((SC)^2 + (CN)^2)}$ m= $\sqrt{(100 + 121)}$ m = $\sqrt{221}$ m
Therefore, the required distance is = $\sqrt{221}$ m

97.(4)   Point K is $(24 - 3)$m= 21m east of point N.
98.(5)
99.(4)   There are three letters whose position remain unchanged after the following operation given in the question.

100.(2)   There are only two such pairs of letters in the given word which has as many as letter between them in the word as in the English alphabet.