

"Your commitment paired with our coaching is a path of your success"

Join Us Now

And Start Your Success Journey

☎ 01141676717

✉ info@scholarssacademy.in

🌐 www.scholarssacademy.in



Rajnish Bhatnagar

SBI PO Pre

SCHOLARS ACADEMY

Solution

SPP-908234I26-E



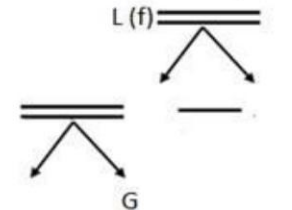
Scholars Academy

Download Our APP
Scholars Academy

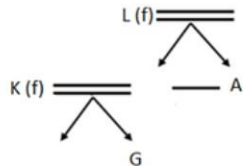


Reasoning Aptitude

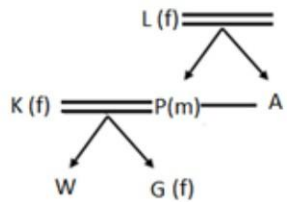
1. Answer: (C)
L is the grandmother of G. As each married couple has two children. So, the family tree will be:



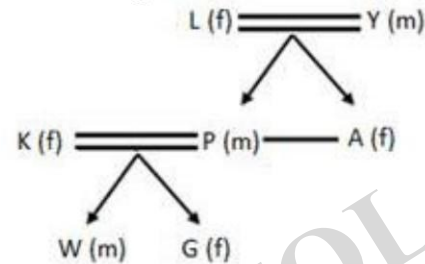
K is the sister-in-law of A.



W has a sister but it is not A. P is the father of W. So, P is the brother of A.



Y has a daughter.



L is the mother of P.

2. Answer: (B)
K is the daughter-in-law of Y.
3. Answer: (D)
GW is a pair of siblings.
4. Answer: (B)

"dream night sky" is coded as " \$3 d% c7"...(i)
"dark colour shirt" is coded as "5e j& py"...(ii)
"colour your beautiful dream" is coded as "d% 3z 9# j&"...(iii)
"dark night rises" is coded as "g6 py \$3"...(iv)
From i and iii
dream = d%
night = \$3
sky = c7
from ii and iv
colour = j&
dark = py
rises = g6
shirt = 5e

So, the code for shirt sky = 5e c7 (in any order)

5. Answer: (D)
Two persons attend meeting between U and Q.

R attend meeting immediate after U but in different months.

		Case 1	Case 2	Case 3
Date	Month	Person	Person	Person
8 th	October			
17 th				
30 th		U	Q	
8 th	November	R		
17 th				
30 th		Q	U	U
8 th	December		R	R
17 th				
30 th				Q

Three persons attend meeting between Q and X. Thus, Case 2 gets cancelled.

		Case 1	Case 3
Date	Month	Person	Person
8 th	October		
17 th		X	
30 th		U	
8 th	November	R	
17 th			X
30 th		Q	U
8 th	December		R
17 th			
30 th			Q

The number of persons who attended meeting before X is same as the number of persons who attended meeting after P.

Thus, Case 3 gets cancelled.

		Case 1
Date	Month	Person
8 th	October	
17 th		X
30 th		U
8 th	November	R
17 th		
30 th		Q
8 th	December	
17 th		P
30 th		

Only one person attends meeting between T and W.

W did not attend meeting on an even number date.

		Case 1
Date	Month	Person
8 th	October	
17 th		X
30 th		U
8 th	November	R
17 th		W
30 th		Q
8 th	December	T
17 th		P
30 th		

V attends meeting before S.

Date	Month	Person
8 th	October	V
17 th		X
30 th		U
8 th	November	R
17 th		W
30 th		Q
8 th	December	T

Table with 3 columns and 2 rows. Row 1: 17th, P. Row 2: 30th, S.

This is the final arrangement.
V attends meeting on 8th October.

- 6. Answer: (E)
Except W, all other persons attend meeting in the month having 31 days.
- 7. Answer: (B)
Both T and S attended meeting in December.
- 8. Answer: (A)
I) W attends meeting on 17th November.
IV) P attend meeting immediately before S.
Thus, Both statements I and IV are true.
- 9. Answer: (C)
Q attends meeting immediately before T, who attends meeting on 8th December.
- 10. Answer: (B)
• G is the SI and two persons are designated between G and the C, who likes Japanese Cuisine.
• More than four persons are designated between persons who like Japanese and Italian who is neither the senior most nor the junior most.

Table with 5 columns: DESIGNATION, NAME, CUISINE, NAME, CUISINE. It contains data for Case 1 and Case 2 across various designations like DIG, SP, DSP, etc.

- F likes Mexican and he is immediate senior to the person who likes Italian cuisine.
- B is immediate senior to H and none of them likes Italian.
- H is senior to G.

Table with 5 columns: DESIGNATION, NAME, CUISINE, NAME, CUISINE. It contains data for Case 1 and Case 2 across various designations like DIG, SP, DSP, etc.

- The person who like Indian cuisine is immediate junior to H.
- Three persons are designated between A and D who likes Chinese Cuisine.

Table with 5 columns: DESIGNATION, NAME, CUISINE, NAME, CUISINE. It contains data for Case 1 and Case 2 across various designations like DIG, SP, DSP, etc.

Table with 5 columns: Lance Naik, Italian, C, Japanese, Constable.

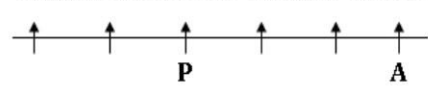
Here, we see that three persons are not designated between D and A in case 1. Hence, it will be eliminated.

- I is junior to E and likes French Cuisine. B likes Korean cuisine.
- Not more than two persons are designated between Thai and German cuisines.

Table with 3 columns: DESIGNATION, NAME, CUISINE. It contains data for Case 2 across various designations like DIG, SP, DSP, etc.

E is the Havildar. Hence, 'b' is the correct option.

- 11. Answer: (E)
The Inspector likes either 'Thai' or 'German' Cuisine. Hence, 'e' is the correct option.
- 12. Answer: (A)
B is the DSP. Hence, 'a' is the correct option.
- 13. Answer: (C)
Relation is former is immediate senior to the latter. Here, E is related to C. Hence, 'c' is the correct option.
- 14. Answer: (E)
SP likes Italian. Hence, 'e' is the correct option.
- 15. Answer: (A)
4649752
There are 0 such pairs:
1) 4649752 - - no Pair
There are total zero pairs.
- 16. Answer: (C)
Table with 9 columns: I, N, F, L, U, E, N, C, E. It contains data for Case 1 and Case 2 across various designations like DIG, SP, DSP, etc.
- 17. Answer: (A)
Two people are sitting between A and P.
• Only two people are sitting to the left of P.

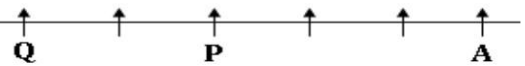


- Four people are sitting between A and Q.
- So, there are two cases possible i.e. Case 1 and Case 2.

Case 1:



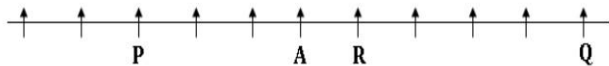
Case 2:



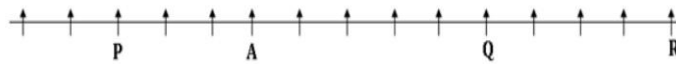
- Three people are sitting between Q and R.

• So, Case 1 will have further two cases i.e. Case 1(a) and Case 1(b).

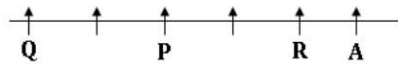
Case 1(a):



Case 1(b):

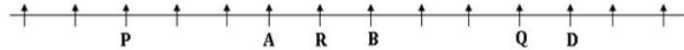


Case 2:

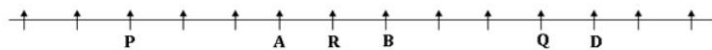


- Four people are sitting between R and D.
- Only Two people are sitting to the right of D.
- R sits immediately left of B.
- Not more than 15 people are sitting the row.
- So, Case 1(b) and Case 2 will be invalid.

Case 1(a):



Finally, we get,



14 people are sitting in the row.

18. Answer: (A)

A is sitting second to the left of B, who is sitting immediate right of R.

19. Answer: (B)

- Two boxes are kept between Zebronics and Lenovo keyboards and none of them is placed either at the top or at the bottom of the stack.
- Three boxes are kept between Logitech and Zebronics keyboards.

CASE 1

Zebronics
Lenovo
Logitech

CASE 2

Logitech
Lenovo
Zebronics

- HP keyboard is kept immediately above Compaq keyboard and none of them is adjacent to Zebronics.

CASE 1

Zebronics
Lenovo
Logitech
HP
Compaq

CASE 2

Logitech
Lenovo
Zebronics
HP
Compaq

CASE 1.a

HP
Compaq
Zebronics
Lenovo
Logitech

CASE 2.a

HP
Compaq
Logitech
Lenovo
Zebronics

- Four boxes are kept between HP and Corsair keyboards.

CASE 1

Zebronics
Lenovo
Logitech
HP
Compaq

CASE 2

Logitech
Lenovo
Zebronics
HP
Compaq

CASE 1.a

HP
Compaq
Zebronics
Corsair
Lenovo
Logitech

CASE 2.a

HP
Compaq
Logitech
Lenovo
Corsair
Zebronics

Here, we see that four boxes are not kept between HP and Corsair keyboards in case 1 and case 2. Hence, both the cases will be eliminated.

- Dell keyboard is kept above Microsoft keyboard which not kept adjacent to Corsair keyboard.

CASE 1.a

HP
Compaq
Dell
Zebronics
Microsoft
Corsair
Lenovo
Logitech

CASE 2.a

HP
Compaq
Logitech
Lenovo
Dell
Corsair
Zebronics
Microsoft

Here, we see that Microsoft keyboard is kept adjacent to Corsair keyboard in case 1.a. Hence, it will be eliminated. Therefore -

CASE 2.a

HP
Compaq
Logitech
Lenovo
Dell
Corsair
Zebtronics
Microsoft

HP keyboard is kept at the top of the stack. Hence, 'b' is the correct option.

20. **Answer: (D)**

Four boxes are kept below Lenovo Keyboard. Hence, 'd' is the correct option.

21. **Answer: (D)**

Zebtronics keyboard is kept immediately below Corsair. Hence, 'd' is the correct option.

22. **Answer: (A)**

Microsoft keyboard is kept at the bottom. Hence, 'a' is the correct option.

23. **Answer: (C)**

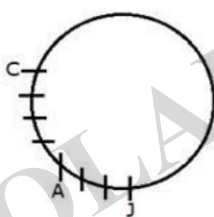
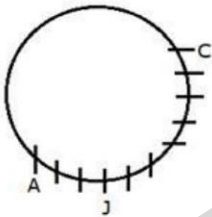
Certain number of men are standing on the circumference of a circular ground and face inwards.

A stands third to the left of J.

C stands seventh either to the right or left of J.

Case 1

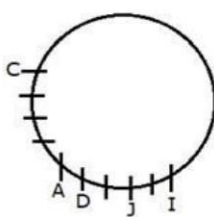
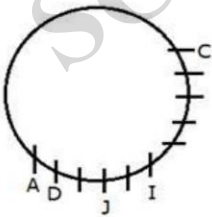
Case 2



D, who is a neighbour of A, stands fourth to the left of I.

Case 1

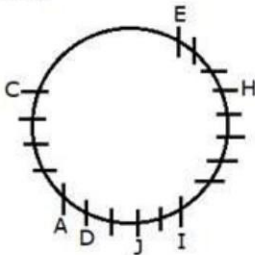
Case 2



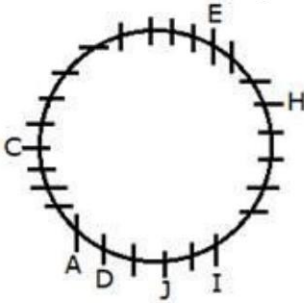
H stands fifth to the right of I. Thus, case 1 is invalid.

H stands third to the left of E.

Case 2



C stands exactly between E and I.
Therefore, the final arrangement is:



Nine men stand between A and H when counted from the right side of A.

24. **Answer: (B)**

Only statement I is true.

25. **Answer: (E)**

Q stands immediate to the left of H.

26. **Answer: (C)**

Given statement is $A = N > I \leq E = R; V \geq E < Y$

$A = N > I \leq E \leq V$

So, conclusion I does not follow.

$Y > E = R$

So, conclusion II does not follow.

Thus, neither conclusion I nor conclusion II follows.

27. **Answer: (C)**

The given statement is : $E > F < G = H \leq U < Y > T$;

$H > P$

I: $P < T$; here, $P < H \leq U < Y > T$, So, this conclusion is false.

II: $F < P$; Here, $F < G = H > P$, So, This conclusion is false.

So, Neither Conclusion I nor II follows.

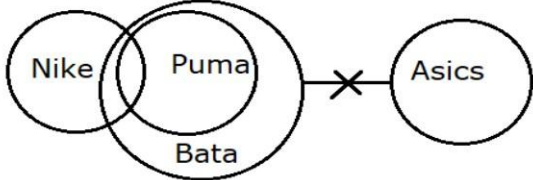
28. **Answer: (C)**

Statements:

Some Nike is Puma

All Puma is Bata

No Bata is Asics



No Bata is Nike: Some Nike is Puma. All Puma is Bata. So, conclusion I is false.

No Puma is Asics: All Puma is Bata. No Bata is Asics. Thus, No Puma is Asics. So, conclusion II is true.

Some Nike being Asics is a possibility: As there is no direct relation between Nike and Asics there is a possibility of Some Nike being Asics. So, conclusion III is true.

Hence, Only conclusions II and III follow.

29. **Answer: (C)**

Some shirt are old is false. Hence, 'c' is the correct option.

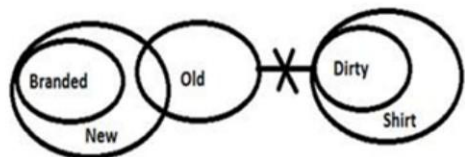
The given statements are -

All branded are new.

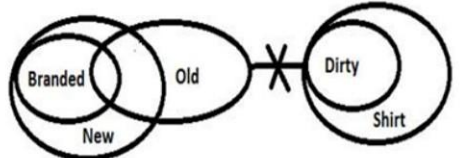
Some new are old.

No old are dirty.

Only shirt is dirty.

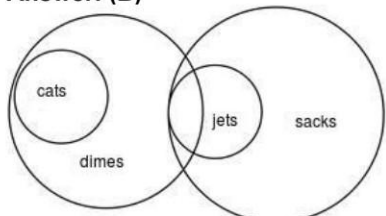


Or



Now, the conclusions are -
I. Some shirt are old - No relation between shirt and old. So, this is false.
II. Some branded are old is a possibility - By the second figure we conclude that some branded are old is a possibility. So, this is true.
III. No new is dirty - since only shirt is dirty hence no new is dirty. So, this is true

30. Answer: (B)



Only conclusion II follows

Quantitative Aptitude

31. Answer: (D)
Let Siddhanta's age & Premrata's age four years ago was $11x$ and $9x$.
So, after 8 years ratio will be $= 7/6$
 $\Rightarrow (11x + 4 + 8)/(9x + 4 + 8) = 7/6$
 $\Rightarrow (11x + 12)/(9x + 12) = 7/6$
 $\Rightarrow 66x + 72 = 63x + 84$
 $\Rightarrow 3x = 12$
 $\Rightarrow x = 4$
Siddhanta's present age $= 11x + 4 = 11 \times 4 + 4 = 48$ years
And Satyarup's present age $= 48 - 13 = 35$ years
Hence, required ratio $= 35 + 4 : 48 + 4 = 39 : 52 = 3 : 4$
32. Answer: (D)
Let capacity of the tank $= 1$ unit
Part of the tank filled in first two hours $= (1/10 - 1/12) + (1/15 - 1/12) = 1/6 - 1/6 = 0$
Therefore, we can see that the tank will never be filled.
33. Answer: (B)
Let the present ages of Jeff, Tim and Tom be 'x', 'y' and 'z' years respectively.
Given, $(x + 5)/(y + 5) = 7/10$
 $10x + 50 = 7y + 35$
 $7y - 10x = 15 \dots (i)$
Also, $(x + 10)/(z + 10) = 4/7$
 $4z + 40 = 7x + 70$
 $4z - 7x = 30 \dots (ii)$
Also, Age of Tim when Jeff was born $= y - x$
Age of Tim 3 years before Jeff's birth $= 12$
 $y - x - 3 = 12$
 $y - x = 15 \dots (iii)$
From equation (iii) - (i)

- $3y = 135$
 $y = 45$
 $x = 45 - 15 = 30$
From equation (ii),
 $z = (30 + 7 \times 30)/4 = 60$
Average of their present ages $= (30 + 45 + 60)/3 = 45$ years
34. Answer: (A)
Ratio of their profit $= (14000 \times 3) : (12000 \times 3) : (21000 \times 2) = 7 : 6 : 7$
Quantity I:
Total amount from profit $= 45000$
Profit amount receives by Chahat $= 45000 \times (7/20) = \text{Rs } 15750$
Quantity II:
Total amount from profit $= 45000$
Profit amount receives by Akash $= 45000 \times (6/20) = \text{Rs } 13500$
Hence, Quantity I $>$ Quantity II
35. Answer: (E)
 $? \approx (70 \times 2170/100) + \sqrt{324 - 361}$
 $= 1519 + 18 - 361$
 $= 1176$
36. Answer: (B)
Using approximation
 $12 \times 32 \div 20 - 47 + 32 = 19 - 47 + 32 = 4$
37. Answer: (C)
From equation I,
 $5X^2 - 46X + 48 = 0$
 $5X^2 - 40X - 6X + 48 = 0$
 $5X(X - 8) - 6(X - 8) = 0$
 $(5X - 6)(X - 8) = 0$
 $X = 8, 6/5 = 1.2$
From equation II,
 $3Y^2 + 17Y + 20 = 0$
 $3Y^2 + 12Y + 5Y + 20 = 0$
 $3Y(Y + 4) + 5(Y + 4) = 0$
 $(3Y + 5)(Y + 4) = 0$
 $Y = -4, -5/3$
- | | | |
|-----------|----------|------------|
| | $Y = -4$ | $Y = -5/3$ |
| $X = 8$ | $X > Y$ | $X > Y$ |
| $X = 1.2$ | $X > Y$ | $X > Y$ |
- Hence, $X > Y$
38. Answer: (E)
From equation I, $20x^2 - 37x - 18 = 0$
 $20x^2 - 45x + 8x - 18 = 0$
 $5x(4x - 9) + 2(4x - 9) = 0$
 $(5x + 2)(4x - 9) = 0$
 $x = -2/5, 9/4$
From equation II, $4y^2 - 49y + 90 = 0$
 $4y^2 - 40y - 9y + 90 = 0$
 $4y(y - 10) - 9(y - 10) = 0$
 $(4y - 9)(y - 10) = 0$
 $y = 10, 9/4$
Therefore, $x \leq y$
39. Answer: (A)
From equation I,
 $3X^2 - 48X + 117 = 0$
 $3X^2 - 39X - 9X + 117 = 0$
 $3X(X - 13) - 9(X - 13) = 0$
 $(3X - 9)(X - 13) = 0$
 $X = 3, 13$
From equation II,
 $3Y^2 - 87Y + 630 = 0$
 $3Y^2 - 45Y - 42Y + 630 = 0$
 $3Y(Y - 15) - 42(Y - 15) = 0$
 $(3Y - 42)(Y - 15) = 0$

$$Y = 14, 15$$

	Y = 14	Y = 15
X = 3	X < Y	X < Y
X = 13	X < Y	X < Y

Hence, $X < Y$

40. **Answer: (C)**

John alone can complete a piece of work in = 84 days

John and Jerry together can complete the same work in = 42 days

So, Jerry alone can complete the same work

$$= 1/(1/42 - 1/84) = 84 \text{ days}$$

Tom and Jerry together can complete the same work in = 63 days

So, Tom alone can complete the same work

$$= 1/(1/63 - 1/84) = 252 \text{ days}$$

41. **Answer: (A)**

$$2(L + B) = 168$$

$$\Rightarrow L + B = 84 \text{ ---(1)}$$

According to the question,

$$LB = 48/100 \times (\sqrt{L^2 + B^2})^2$$

$$\Rightarrow LB = 12/25 \times (L^2 + B^2)$$

$$\Rightarrow 25LB + 24LB = 12L^2 + 12B^2 + 24LB$$

$$\Rightarrow 49LB = 12(L + B)^2$$

$$\Rightarrow 49LB = 12 \times (84)^2$$

$$\Rightarrow LB = 1728$$

$$\Rightarrow L(84 - L) = 1728$$

$$\Rightarrow L^2 - 84L + 1728 = 0$$

$$\Rightarrow L = 48 \text{ or } 36$$

So, length of the rectangle = 48 cm

42. **Answer: (C)**

Let the lengths of the platforms be 4k and 5k metres respectively.

Length of the train = 200 m.

Length of each Coach = $200/10 = 20$ m.

Let the time taken to cross either of the platforms be 't' seconds.

Speed of the train = $(200 + 4k)/t$ m/s

Length of the train for the second case = $200 - 5 \times 20 = 100$ m.

Speed of the train = $(100 + 5k)/t$ m/s

$$\therefore (200 + 4k)/t = (100 + 5k)/t$$

$$\Rightarrow 200 + 4k = 100 + 5k$$

$$\Rightarrow k = 100.$$

$$\therefore \text{Length of the first platform} = 4k = 400 \text{ m.}$$

$\therefore$ Time taken by another train to cross the first platform = $400/20 = 20$ seconds.

43. **Answer: (B)**

Let the number of jeans sold by shopkeeper in August = X

According to question,

$$1500 + 1800 + 2200 + X = 9000$$

$$5500 + X = 9000$$

$$X = 3500$$

44. **Answer: (A)**

Let the number of bedsheet sold in June and August be X and Y respectively

According to question,

$$1000 + Y = 1600$$

$$Y = 600$$

$$X : Y = 5 : 8$$

$$X = (5 \times 600)/8$$

$$X = 375$$

45. **Answer: (D)**

Let the number of shirts sold in July be X.

Then number of shirts sold in May = $13X/10$

According to question,

$$X + 13X/10 + 1000 + 1400 = 7000$$

$$23X/10 = 4600$$

$$23X = 46000$$

$$X = 2000$$

Shirts sold in May = 2600

Difference between the number of shirts sold by shopkeeper in May and July = $2600 - 2000 = 600$

46. **Answer: (C)**

Sum of jeans sold in June and July = $1800 + 2200 = 4000$

Number of towel sold in May = $80\% \text{ of } 4000 = 3200$

47. **Answer: (E)**

Let the number of towel sold in June = X

According to question,

$$X : 1400 = 8 : 7$$

$$X = 8/7 \times 1400$$

$$X = 1600$$

48. **Answer: (A)**

Logic of the above series is:

$$8 + 8^2 = 72$$

$$72 + 10^2 = 172$$

$$172 + 12^2 = 316$$

$$316 + 14^2 = 512$$

$$512 + 16^2 = 768$$

Hence, the wrong term is 71.

49. **Answer: (B)**

Logic for the above series is:

36	54	74	96	120
	+18	+20	+22	+24
	+2	+2	+2	

Hence, the wrong term is 56.

50. **Answer: (C)**

Total amount invested by Amit = $(14000 \times 2 + 10500 \times 4 + 17500 \times 6) = 175000$

Total amount invested by Raghu = $(10500 \times 2 + 12250 \times 4 + 8750 \times 6) = 122500$

Total amount invested by Vipin = $(17500 \times 12) = 210000$

Ratio of their share in profit = $175000 : 122500 : 210000 = 10 : 7 : 12$

Profit share of Amit = $7105 \times (10/29) = \text{Rs. } 2450$

Profit share of Raghu = $7105 \times (7/29) = \text{Rs. } 1715$

51. **Answer: (E)**

For the first shopkeeper: actual weight per kg = 0.9 kg, i.e., profit earned per kg = 10%

S.P. of 2 kg of metal = approximately Rs. 459.93 = Rs. 460

If he marked up the price by 10%, total profit would be = $10 + 10 + (10 \times 10)/100 = 21\%$

So, profit earned by the shopkeeper = $0.21 \times 460 = \text{Rs. } 96.60$

52. **Answer: (A)**

Let the initial quantity of milk = 7n

The initial quantity of water = 3n

$$(7n + 11) / (3n + 27) = 5/4$$

$$28n + 44 = 15n + 135$$

$$13n = 91$$

$$n = 7$$

The initial quantity of water = $3 \times 7 = 21$ litres

53. **Answer: (A)**

$$J = 80\% \text{ of } (K + L + M)/3 + 24 = 4(K + L + M)/15 + 24$$

$$K + L + M = 15(J - 24)/4$$

$$J + K = 2 \times 165 = 330 \text{ ---(1)}$$

$$L + M = 2 \times 170 = 340 \text{ ---(2)}$$

From (1) and (2),

$$J + K + L + M = 670$$

$$J + 15(J - 24)/4 = 670$$

$$19J/4 = 760$$

$$J = 160 \text{ cm}$$

54. **Answer: (C)**

Let the fraction = x/y
According to the question:
 $(x/y) - 2 = 5/6$
 $(x/y) = (5/6) + 2 = (5 + 12)/6 = 17/6$
Fraction = $x/y = 17/6$
Fraction obtained when '5' is subtracted from numerator and '9' is added to denominator = $(17 - 5)/(6 + 9)$
 $= 12/15$
 $= 4/5$

55. **Answer: (C)**

Tabulating the above data:

	ICM	JHV	UFO
Shift I	270	96	120
Shift II	144	288	192
Shift III	216	108	264
Shift IV	252	168	324

The number of nurses who work in shifts I and III from JHV = $96 + 108 = 204$
The number of nurses who work in shifts IV and I from UFO = $324 + 120 = 444$
Required % = $204 / 444 \times 100 = 45.94\% \approx 46\%$

56. **Answer: (D)**

Required ratio = $252 : 120 = 21 : 10$

57. **Answer: (E)**

Required difference = $288 - 264 = 24$

58. **Answer: (A)**

Required % = $(270 - 108)/270 \times 100 = 60\%$

59. **Answer: (D)**

Required average = $(144 + 216)/2 = 180$

60. **Answer: (C)**

The number of unmarried nurses who work in Shift I from JHV = $96 \times 75/100 = 72$
The number of unmarried nurses who work in Shift II from JHV = $288 \times 50/100 = 144$
Required difference = $144 - 72 = 72$

English Language

61. **Answer: (C)**

(c) is the correct answer. We need an adjective to modify the pronoun YOU. SUBJECT is an adjective which means 'prone to something'. It will fit here as the sentence talks about the vulnerability of credit or debit cards to frauds.

Reject (verb)- Decline. Deject(verb)- Depress. Object(verb)- Oppose. Subjugate(verb)- Conquer.

62. **Answer: (B)**

(b) is the correct answer. We need a past participle form of the verb to fit in the passive voice construction IS+VERB. FACILITATED is a verb which means 'ENABLED'. It will fit here as the sentence talks about how credit card fraud is carried out and why it is carried out in parts.

Mediated- Resolved, Deflated- Collapsed, Conflated- Combined.

63. **Answer: (B)**

(b) is the correct answer. We need a base form of the verb to fit in the infinitive construction TO+VERB. AUTHORISE is a verb which means 'to enable or allow'. It will fit here as the sentence talks about the authorisation process of credit cards.

Premise(noun)- Assume, Excise- Eradicate, Surmise- Conjecture.

64. **Answer: (C)**

We need a past participle form of the verb to fit in the construction IS+VERB. SETTLED is a verb which means 'resolved'. It will fit here as the sentence talks about the settlement of the purchase after authorisation.

Secured- Fastened, Evolved- Developed, Curbed (noun)- Limited, Recognised- Acknowledged.

65. **Answer: (D)**

(d) is the correct answer. We need a verb which will agree with the noun(detection).

MEASURES is a verb which means 'determines'. It will fit here as the sentence talks about assessing the fraud during the first step - authorisation.

Consensus (noun)- Agreement, Suggests- Advocates, Eases- Mitigates.

66. **Answer: (B)**

(b) is the right answer. We need to replace BEVERAGE with BEVERAGES as we need the plural form of the noun to fit in with the construction ONE + OF + THE + NOUN. The sentence talks about the significance of coffee.

67. **Answer: (C)**

(c) is the right answer. We need to replace REQUIRE with REQUIRED. We need a verb in the past participle form to fit in the passive voice construction WILL + BE + VERB. The sentence states that most people change their careers at least once in their lives. This may happen either by choice or compulsion.

68. **Answer: (C)**

(c) is the right answer. We need to replace BETWEEN with AMONG. BETWEEN is used when naming distinct, individual items (can be 2, 3, or more). AMONG is used when the items are part of a group(MUST be 3 or more). Here the sentence talks about more than two things and all of them are related to humans.

69. **Answer: (D)**

(d) is the right answer. We need to replace THERE with THEIR. THERE is an adverb which means "at that place". THEIR is a possessive pronoun. It is used to denote relationship. The sentence talks about the reputation and sanity of ENTREPRENEURS.

70. **Answer: (B)**

(b) is the right answer. We need a verb to be modified by the adverb WIDELY. The sentence seeks to convey that ill-effects of lack of distribution of gains that are accumulated from technological change and globalisation. SHARED fits contextually. If the gains are not distributed in the society, it breaks down trust and civility. MODIFY- to change, SAVE- to keep something safe, REplete- abundant

71. **Answer: (B)**

The right statement is (A-E) - The industry associations have sought wider consultations with stakeholders before the bill is introduced in the Parliament.

(B-D) - Most commonly related species of these plants are collected from the wild, mainly for local use as food and medicine.

All other options either contextually or grammatically cannot be connected to make a meaningful sentence.

72. **Answer: (C)**

The statement talks about employees of a particular kind, with a negative connotation, therefore, a positive connotation word (advantage) would be incorrect here. 'Advantage' should be replaced with the word 'disadvantage' which would be contextually correct; hence, (c) is the right answer.

73. **Answer: (B)**

Words D and E and words B and C are to be interchanged as mentioned. In the place of word B, a main verb is required after the helping verb 'were' and in the place of word C, a noun is required to be denoted by the possessive determiner 'their'. Accordingly, word B 'work' is a noun and word C, 'asked' is a verb that can take each other's place. Similarly, in the place of word D, a preposition that denotes the noun 'life' different from work is required and in the place of word E, a verb is required to denote the action done by the pronoun 'they'. Accordingly, word B, 'balanced' is a verb and word E, 'outside' is a preposition and thus they interchange their positions, respectively.

The correct sentence is: The interviewees were asked about their work life, their life outside of work, and how they balanced the two.

Hence, the correct answer is option (b).

74. **Answer: (B)**

'fell through' -- 'failed in achieving (something)'; 'fell for' -- 'be in love'; 'fell out' -- 'quarreled'. The original phrasal verb is not appropriate, only (3): 'fell into', which means 'plunge into (something bad)'. The correct answer is (b).

75. **Answer: (D)**

The highlighted part of the sentence is incorrect. The plural verb 'reveal' doesn't justify the singular subject 'analysis'. The phrase in I is also incorrect for the same reason. The phrase in III is incorrect as the noun that comes after 'either' should be a singular noun but 'districts' is plural. The phrase in II is correct and gives a coherent sentence.

Hence, option (d) is the correct answer.

Note:

Subject-Verb Agreement: Matching up singular or plural subjects with singular or plural forms of a verb is part of the process called agreement. This can be understood better by the examples given: - "She likes cooking." [singular subject and verb] -- "They like to cook vegetables." [plural subject and verb]

76. **Answer: (E)**

The word '**part**' means 'the contribution made by someone or something to an action or situation (noun)', 'move away from each other (verb)', 'a division of a book, periodical, or broadcast serial (noun)'.

Statement I - In this sentence, the word '**part**' acts as a noun, which denotes the 'a division of a book, periodical, or broadcast serial'. Its use is contextually and grammatically correct.

Statement II- In this sentence, the word '**part**' acts as a noun that denotes 'the contribution made by someone or something to an action or situation'. Its use is contextually and grammatically correct.

Statement III- In this sentence, the word '**part**' acts as a noun that denotes 'a specific portion of a story or a movie'. Its use is contextually and grammatically correct.

Hence, the correct answer is option (e).

77. **Answer: (D)**

The correctly matched pairs are: A-F, B-E, C-D.

A-F - Statement A talks about 'finding cure for HIV' which is matched by 'still no solid treatment modality' (not resulting in fruition) in statement F.

B-E - Statement B talks about a 'the smell of new books' which is matched by 'school on first day' from statement E.

C-D - Statement C talks about dentist's advice, which is matched by 'use dental floss regularly' from statement D.

Hence, the correct answer is option (d)

78. **Answer: (C)**

'A' is describing an ongoing health crisis and 'F' states a possible **Answer** to it. So, A-F is the correct pair. 'C' talks about the problem emerging economies have come across and E states the cause for it. So, C-D is the correct pair. 'B' talks about the people are going to confront a new crisis/ threat but E talking about unrelated topic. So, it is mismatched.

Therefore, the correct matches are A-F and C-D.

Hence, option (c) is the correct choice.

79. **Answer: (D)**

The given sentence describes a past event. When talking about past actions or states, we often use the past tense. Among the given options, "was terrified" is in the past tense, which accurately conveys that she felt fear in the past when she heard the footsteps. **Hence, (d) is the correct answer.**

The correct sentence: She was terrified when she heard the eerie footsteps approaching closer.

The rest of the options are grammatically incorrect as they all are in the present tense.

80. **Answer: (B)**

Put away - to save money to spend later or for a special purpose. Only the second sentence uses the phrase correctly. B is the right answer.

81. **Answer: (E)**

The sentence is given in Passive voice in which 'Afghanistan' is among various countries that are being affected by terrorism. 'That' is a relative pronoun and verb after **relative pronoun** depends on the immediate subject which is 'countries'. So, both A and B can replace the given phrase because the usage of the plural verb 'have' is apt with the plural noun 'countries'. Phrase C is eliminated because 'had' should have been followed by past participle but 'suffering' is a present participle.

Hence, option (e) is correct.

82. **Answer: (C)**

The error is in part (A). The adverb 'there' has been incorrectly used to modify the noun 'lives'. Instead, the possessive determiner 'their' should have been used in the sentence to refer to the noun 'women'. Hence, option (c) is the correct answer.

83. **Answer: (A)**

The error is in part E. The adjective 'relative' needs to be replaced with the adverb 'relatively' to make it error-free. Noticeably, 'phenomenon' is a noun that is preceded by the adjective 'new' as it is working as a modifier and usually adjectives modify the nouns. Similarly, adverbs modify the adjectives, verbs, or other adverbs they precede or follow. So,

the adjective 'new' will be preceded by the adverb 'relatively' and not the adjective 'relative'. Hence, option (a) is correct.

84. **Answer: (D)**

In the given sentence 'it' is an introductory subject. The pronoun 'it' should follow a subjective form. 'Me' is an objective pronoun. Therefore, 'me' should be replaced by 'I' [subjective pronoun]. The corresponding helping verb should follow this subjective pronoun. Therefore, 'is' should be replaced by 'am' ['I' is used with 'am']. Therefore, both (A) and (B) have errors. Hence, option (d) is the correct answer.

The correct sentence is: It is I who am responsible for the safe custody of the money seized yesterday at the airport.

Note:

Subjective Pronouns: The pronouns I, you, we, he, she, it, and they are known as subjective pronouns because they act as the subjects of verbs: We went to the party.

Objective Pronouns: The pronouns me, you, us, him, her, it, and them are called objective pronouns because they act as the objects of verbs and prepositions: Anjali drove us home.

85. **Answer: (C)**

DB is a pair; D raises a question and B mentions that someone might have an answer to this question. CE is a pair; the sentence containing 'it contrasts' will be followed by the sentence containing 'it also contrasts' to maintain the smooth flow of thought. A is an independent statement and it will be the first sentence in the final arrangement. CE will follow A; CE presents data and tells us that what has been said in A is in contrast to the facts presented in C and E. DB will follow E; D asks why this is the case in Netherlands whereas it is not the case in other countries. **ACEDB** is the correct arrangement.

As per the rearrangement, A is the first sentence; option C is the correct answer.

86. **Answer: (C)**

DB is a pair; D raises a question and B mentions that someone might have an answer to this question. CE is a pair; the sentence containing 'it contrasts' will be followed by the sentence containing 'it also contrasts' to maintain the smooth flow of thought. A is an independent statement and it will be the first sentence in the final arrangement. CE will follow A; CE presents data and tells us that what has been said in A is in contrast to the facts presented in C and E. DB will follow E; D asks why this is the case in Netherlands whereas it is not the case in other countries. **ACEDB** is the correct arrangement.

As per the rearrangement, C is the second sentence; option C is the correct answer.

87. **Answer: (B)**

DB is a pair; D raises a question and B mentions that someone might have an answer to this question. CE is a pair; the sentence containing 'it contrasts' will be followed by the sentence containing 'it also contrasts' to maintain the smooth flow of thought. A is an independent statement and it will be the first sentence in the final arrangement. CE will follow A; CE presents data and tells us that what has been said in A is in contrast to the facts

presented in C and E. DB will follow E; D asks why this is the case in Netherlands whereas it is not the case in other countries. **ACEDB** is the correct arrangement.

As per the rearrangement, E is the third sentence; option B is the correct answer.

88. **Answer: (C)**

DB is a pair; D raises a question and B mentions that someone might have an answer to this question. CE is a pair; the sentence containing 'it contrasts' will be followed by the sentence containing 'it also contrasts' to maintain the smooth flow of thought. A is an independent statement and it will be the first sentence in the final arrangement. CE will follow A; CE presents data and tells us that what has been said in A is in contrast to the facts presented in C and E. DB will follow E; D asks why this is the case in Netherlands whereas it is not the case in other countries. **ACEDB** is the correct arrangement.

As per the rearrangement, D is the fourth sentence; option C is the correct answer.

89. **Answer: (D)**

DB is a pair; D raises a question and B mentions that someone might have an answer to this question. CE is a pair; the sentence containing 'it contrasts' will be followed by the sentence containing 'it also contrasts' to maintain the smooth flow of thought. A is an independent statement and it will be the first sentence in the final arrangement. CE will follow A; CE presents data and tells us that what has been said in A is in contrast to the facts presented in C and E. DB will follow E; D asks why this is the case in Netherlands whereas it is not the case in other countries. **ACEDB** is the correct arrangement.

As per the rearrangement, B is the fifth sentence; option D is the correct answer.

90. **Answer: (D)**

It can be easily deduced that 130 is the rank of India among the 190 countries. There is no classification or categorization talked about for (b) or (c) to be correct. In the second blank, 'point' and 'scored' are both incorrect as points are not being talked about and the latter is grammatically incorrect. Hence, option (d) is the right answer.

91. **Answer: (E)**

The first blank requires an adverb at its place to modify the verb 'encountered'. The second blank requires a verb at its place to depict the action associated with the noun 'air quality'.

Options (a), (b) & (d) are eliminated as the words 'excessive' and 'entire' are adjectives while the word 'add' is a verb, but the blank requires an adverb. Options (c) is eliminated as the word 'achievement' is a noun, but the blank requires a verb.

The words 'also' & 'touched' fit in the respective blanks contextually and grammatically. Hence, option (e) is the correct answer.

92. **Answer: (A)**

The passage discusses various ethical theories, including deontological ethics. It is mentioned in the third paragraph of the passage that "deontological ethics focuses on the inherent nature of actions rather than their consequences". It is also mentioned that this theory "can be

criticized for being too rigid and unable to resolve moral conflicts". This clearly implies that deontological ethics faces criticism for its inflexibility and difficulty in addressing moral dilemmas. Option (b) is not the primary criticism directed at deontological ethics according to the passage. Option (c) is not correct as the passage does not discuss deontological ethics in the context of overlooking gender and power dynamics. Option (d) is not accurate. Deontological ethics, like many other ethical theories, often relies on universal principles such as the categorical imperative proposed by Immanuel Kant. Option (e) is also not accurate as deontological ethics does not concentrate solely on the ramifications of actions; it focuses on the inherent nature of actions and principles like duty and rights.

93. **Answer: (A)**

The word "prominent" means well-known, important, or easily noticed. The word "prominent" in the passage is used to describe the social contract theory as a significant or well-known ethical theory. The word "inconspicuous" means not easily noticed or prominent. Clearly, "inconspicuous" is the antonym of the word "prominent". "Bold" means fearless and daring. "Salient" means significant or noticeable, which is similar in meaning to "prominent". "Gaudy" means flashy or showy. "Overdone" means excessive or exaggerated. Hence, (a) is the correct answer.

94. **Answer: (B)**

The word "inherent" means something that is an essential or natural part of something. The word "inherent" in the passage is used to describe the nature of actions in deontological ethics. "Innate" means inborn or natural. Accordingly, the correct synonym for "inherent" is "innate". "Extrinsic" means external. "Invalid" means not legally or logically acceptable or sound. "Inscribe" means to write or carve words or symbols onto a surface. The word "inarch" typically refers to a horticultural technique of grafting a plant by arching a branch and connecting it to another plant.

95. **Answer: (A)**

It is clearly mentioned in the second paragraph of the passage that consequentialism asserts that the morality of an action is determined by its outcomes/consequences. Option (b) is not correct as it describes the approach of deontological ethics, not consequentialism. Option (c) also relates to deontological ethics, not consequentialism. Option (d) is related to virtue ethics, another ethical theory. It is not the fundamental principle of consequentialism. Option (e) is associated with ethical relativism, not consequentialism. Hence, (a) is the correct answer.

96. **Answer: (B)**

The third paragraph of the passage states that Immanuel Kant's categorical imperative suggests that actions are morally right if they can be consistently and universally applied without leading to logical contradictions/ disagreements. This principle emphasizes the importance of actions being based on universalized maxims or rules. Accordingly, statement II is true. The other two statements do not align with Kant's categorical imperative. Hence, (b) is the correct answer.

97. **Answer: (C)**

It is mentioned in the last paragraph of the passage that graduates entering diverse professional and societal contexts will encounter ethical dilemmas (quandaries) that require careful consideration and ethical reasoning. Understanding these foundational theories is essential for navigating (handling) the complex (intricate) moral landscape of our world. Accordingly, option (c) is true. The other options are not specifically mentioned in the passage. Hence, (c) is the correct answer.

98. **Answer: (A)**

According to the sixth paragraph of the passage, social contract theory explores the idea that individuals in a society agree to follow certain rules and norms for mutual benefit (shared interests). This implies that people come together and voluntarily enter into a social contract to establish a system of rules and governance. The primary reason for doing so, as suggested in the passage, is shared interests. The passage doesn't specifically mention that the primary purpose of a social contract is to resolve ethical issues or create ethical guidelines. Hence, (a) is the correct answer.

99. **Answer: (D)**

The fifth paragraph of the passage states that ethical relativism asserts that morality is culturally or individually determined. It is also mentioned that this theory acknowledges the diversity of moral beliefs across cultures. This implies that what is considered morally right or wrong can vary from one culture to another or from one person to another. This concept is underlined by the recognition of multiple moral perspectives across different cultures and individuals. Option (a) is not correct because ethical relativism, as mentioned in the passage, is the opposite of moral absolutism. Option (b) is also not correct because the passage does not suggest that ethical relativism involves faith in the inherent moral goodness of all human actions. Option (c) is incorrect as well because the passage does not mention ethical egoism or the promotion of any specific ethical theory like ethical egoism. Option (e) is incorrect because ethical relativism, as described in the passage, rejects the notion of universal moral truths.

100. **Answer: (E)**

The correctly matched pairs are: A-F, B-D, and C-E.

A-F: Statements A and F are contrasting sentences. Statement A says that flow is desirable. Statement F says that promoting it might not lead to the desired consequences.

B-D: Statement B says aesthetic judgment is based upon individual preferences. Statement D says that social norms have a huge impact on this judgement, but our individual education levels play the main role. ('aesthetic' = 'concerned with beauty or art')

C-E: Statement C talks about the reasons a work is considered great. It gives the first part of the reason and statement E completes this. As per statement C, a work is considered great because it throws light upon humanity as a whole (which can be shared by everyone), and such a quality is rare in art. ('elusive' = 'difficult to find')