

IBPS RRB PO PREVIOUS YEAR QUESTION PAPER

DOWNLOAD FREE PDF

Question 1: Rs. 8000 invested for 2 years in a scheme offering compound interest (compounded annually) of 15% p.a. gives an interest that is Rs. 20 less than the interest received on investing Rs. Y for a year at simple interest of 20% p.a.. Find the value of 'Y'.
A) 12600
B) 14800
C) 13000
D) 13600
E) 18000

Question 2: A buffalo alone can plough field 'A' in 75 days. A Bull alone can plough the field 'A' in 50 days. What is number of days taken by 2 bulls and 1 buffalo to together plough field 'B' that is 20% larger than field 'A'?
A) 20.25
B) 26
C) 24.5
D) 22.5
E) 32

Question 3: 7 years ago from now, Aravind was 20% older than his sister. 2 years hence from now, the ratio of ages of Aravind and his sister will be 9:8. Aravind is how many years older than his sister?
A) 3 years
B) 5 years
C) 6 years
D) 2 years
E) 4 years

Question 4: A 210 litres mixture contains only water and phenyl in the ratio 11:3, respectively. If 70 litres of this mixture is replaced with 88 litres of alcohol, then what will be the ratio of quantity of water to that of alcohol in the resultant mixture?
A) 7:5
B) 5:3
C) 6:5
D) 5:4
E) 7:8

Question 5: Inside a square land having perimeter equal to 64 metres, leaving aside a circular land of radius 7 metres, the remaining land needs to be levelled at a cost of 15 rupees per square metre. What is the cost of leveling?
A) Rs. 1575
B) Rs. 1680
C) Rs. 1800
D) Rs. 1815
E) Rs. 1530

Question 6: 'A' and 'B' started a business by investing Rs. 7200 and Rs. 8100 respectively. After 8 months, 'A' and 'B' increased their investment by 50% and Rs. 900 respectively. If the total profit at the end of 2 years is Rs. 12200, what is the profit share of 'A'?
A) Rs. 7200
B) Rs. 5800
C) Rs. 6000
D) Rs. 6400
E) Rs. 6600

Question 7: The average wage of a group of 22 labourers is Rs. 420. If 4 persons receiving average wage of Rs. 300 leave the group and 2 persons receiving average wage of Rs. K join the group, then the average wage of the group increases by Rs. 40. Find the value of 'K'.
A) 580
B) 620

C) 540
D) 520
E) 600

Question 8: The ratio of cost price of articles 'A' and 'B' is 8:11 respectively and the sum of their cost price is Rs. 475. If articles 'A' and 'B' are sold at 30% profit and 20% loss respectively, then what is the net profit/loss?
A) Rs. 5 loss
B) Rs. 15 profit
C) Rs. 5 profit
D) Rs. 20 profit
E) Rs. 15 loss

Question 9: Badma planned to travel from point A to point B in 6 hours using her bicycle. After travelling half of the total distance, her bicycle broke and she walked at a speed of 8 km/hr to cover the remaining distance and reached point 'B' 9 hours late than expected. What is the distance between points 'A' and 'B'?
A) 188 km
B) 192 km
C) 180 km
D) 200 km
E) 196 km

Question 10: The average incomes of 'A' , 'B' and 'C' is Rs. 6000 where the income of 'A' is Rs. 1500 less than and Rs. 1500 more than incomes of 'C' and 'B' respectively. If 'A' and 'B' saves 25% and 20% of their incomes respectively, then find the sum of savings of 'A' and 'B'.
A) Rs. 2800
B) Rs. 2400
C) Rs. 2600
D) Rs. 2500
E) Rs. 2000

Directions: Answer the questions based on the information given below.
In a survey, working professionals were divided into only two groups i.e. Group 'A' (Doctors + engineers and teachers) and group 'B' (masons, teachers and nurses).The ratio of number of nurses and doctors is 4:3 respectively. The ratio of number of engineers to number of masons is 6:5 respectively. Total number of teachers in both the groups is 600. Ratio of number of engineers to number of doctors is 9:8 respectively. Sum of number of nurses and engineers is 590. Number of teachers in group 'B' is 42 less than number of nurses.

Question 11: In group 'A', except 22 teachers all the remaining teachers participated in a quiz and 70% of them got the right answer. Out of total number of teachers from group 'A' who participated in the quiz, how many teachers got the right answer?
A) 225
B) 240
C) 210
D) 232
E) 220

Question 12: Out of all the nurses surveyed, only 60% of the nurses are palliative nurses and the ratio of male to female palliative nurses is 7:5 respectively. What is the number of female palliative nurses surveyed?
A) 80
B) 85
C) 75
D) 60
E) 72

Question 13: If the hourly wage of masons was Rs. 40, then what is the total hourly wage of all masons surveyed?

A) Rs. 9600
B) Rs. 10400
C) Rs. 9800
D) Rs. 9000
E) Rs. 9200

Question 14: Out of all the engineers surveyed the ratio of mechanical, electrical and civil engineers are 7:5:3 respectively. If the ratio of male to female mechanical engineers is 5:1, then what is the number of female mechanical engineers surveyed?
A) 30
B) 18
C) 20
D) 25
E) 21

Question 15: What is the number of teachers in group 'B'?
A) 262
B) 278
C) 308
D) 268
E) 254

Question 16: In the questions, two equations I and II are given. You have to solve both the equations to establish the correct relation between x and y and choose the correct option.
I. $x^2 - 9x + 20 = 0$
II. $2y^2 - 15y + 28 = 0$
A) $x > y$
B) $x < y$
C) $x = y$ or the relationship cannot be established
D) $x \geq y$
E) $x \leq y$

Question 17: In the questions, two equations I and II are given. You have to solve both the equations to establish the correct relation between x and y and choose the correct option.
I. $x^3 + 7 = 350$
II. $y^2 + 25 = 89$
A) $x > y$
B) $x < y$
C) $x \leq y$
D) $x \geq y$
E) $x = y$ or the relationship cannot be established

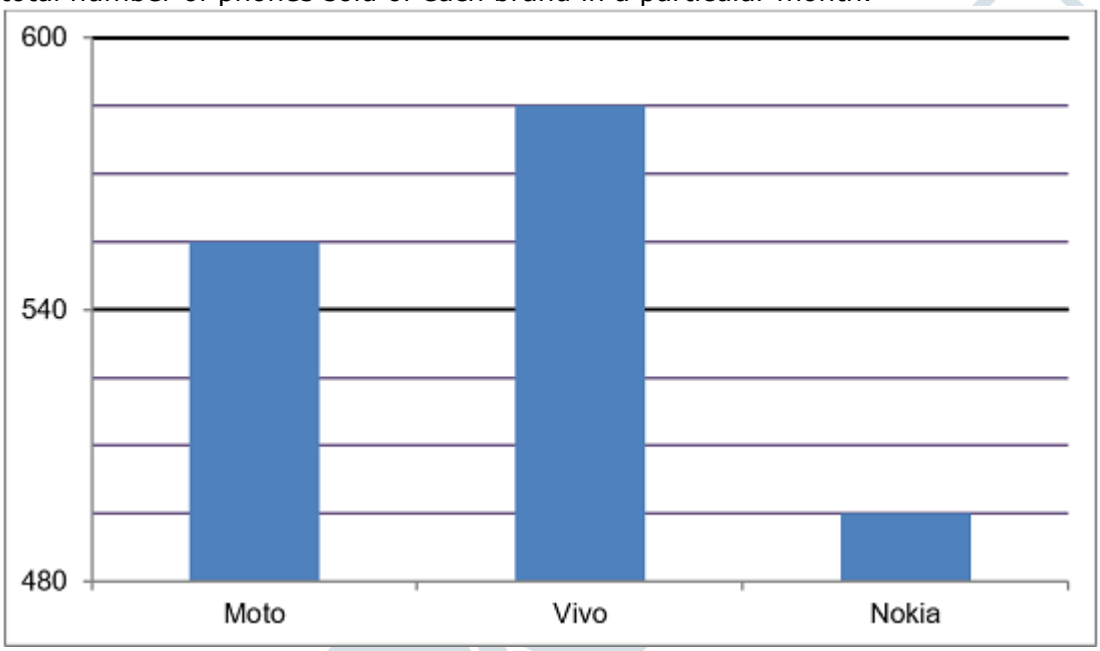
Question 18: In the questions, two equations I and II are given. You have to solve both the equations to establish the correct relation between x and y and choose the correct option.
I. $2x^2 - 7x + 6 = 0$
II. $2y^2 - 11y + 15 = 0$
A) $x > y$
B) $x < y$
C) $x = y$ or the relationship cannot be established
D) $x \geq y$
E) $x \leq y$

Question 19: In the questions, two equations I and II are given. You have to solve both the equations to establish the correct relation between x and y and choose the correct option.
I. $x^2 + 2x - 8 = 0$
II. $2y^2 + 9y - 18 = 0$
A) $x > y$
B) $x < y$
C) $x = y$ or the relationship cannot be established

D) $x \geq y$
E) $x \leq y$

Question 20: In the questions, two equations I and II are given. You have to solve both the equations to establish the correct relation between x and y and choose the correct option.
I. $x^3 = 1331$
II. $y^2 + 63 = 12^2$
A) $x > y$
B) $x < y$
C) $x = y$ or the relationship cannot be established
D) $x \geq y$
E) $x \leq y$

Directions: Answer the questions based on the information given below.
There are 3 mobile phone brands: Moto, Vivo, and Nokia. Phone of each brand comes in 3 different price ranges: Low-end, mid-range and premium. The given below bar graph gives information regarding the total number of phones sold of each brand in a particular month.



The table given below gives information regarding the number of phones of each price range sold.

Brand	Moto	Vivo	Nokia
Percentage by which number of mid-range phones sold is greater than number of low-end phones sold	50%	10%	25%
Percentage by which number of premium phones sold is less than number of mid-range phones sold	20%	25%	60%

Question 21: How many premium phones of Vivo brand were sold?
A) 125
B) 150
C) 165
D) 140
E) 175

Question 22: Within Moto brand, the number of mid-range phones sold is how many more than the number of low-end phones sold?
A) 75
B) 90
C) 60
D) 70
E) 50

Question 23: The number of premium phones sold of Moto brand is how much percentage of the number of low-end phones sold of Vivo brand?
A) 75%
B) 120%
C) 80%
D) 90%
E) 100%

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



Question 24: In Nokia brand, if the ratio of prices of a low-end and a premium phone is 3:10 respectively, then what is the ratio of the total selling price of all low-end phones sold to all premium phones sold of Nokia brand?
A) 5:4
B) 7:10
C) 6:5
D) 3:4
E) 3:5

Question 25: What is 20% of the total number of phones sold of all 3 brands?
A) 342
B) 327
C) 345
D) 340
E) 336

Question 26: What will come in the place of question mark (?) in the given expression?
$14 \times 12 + 9 \times 5 - 13 = ? \times 8$
A) 40
B) 25
C) 32
D) 30
E) 20

Question 27: What will come in the place of question mark (?) in the given expression?

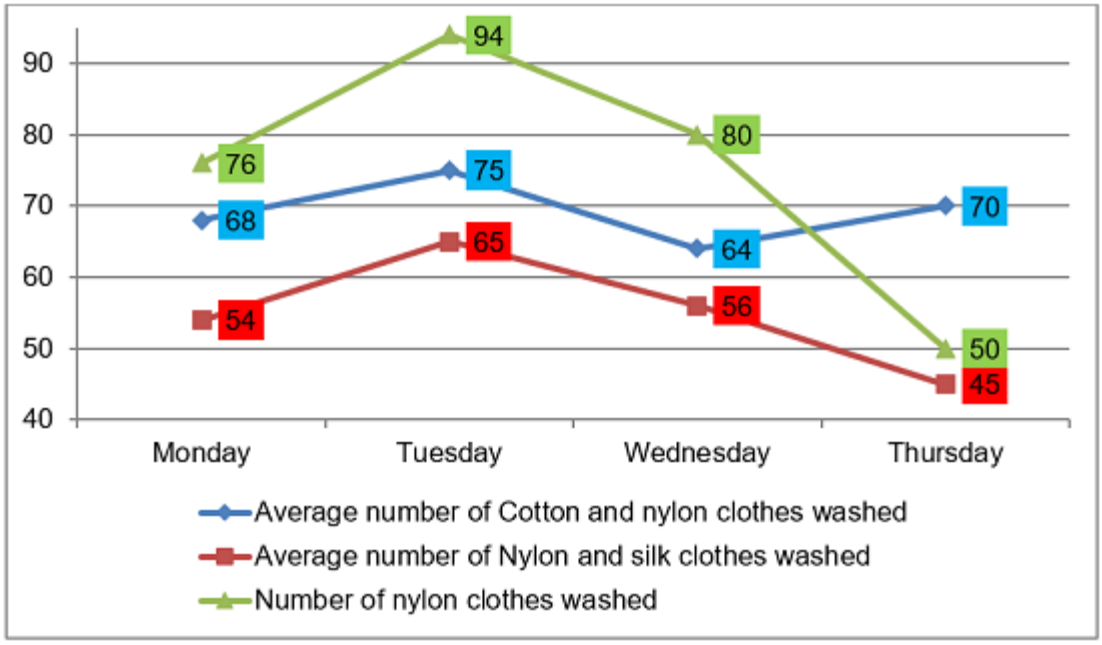
17.5% of 440 – 41 = ?^{2}
A) 4
B) 5
C) 8
D) 6
E) 9

Question 28: What will come in the place of question mark (?) in the given expression?
450 ÷ 25 + 20% of 110 + ? × 5^2 = 115
A) 3
B) 10
C) 5
D) 8
E) 4

Question 29: What will come in the place of question mark (?) in the given expression?
$\left(3\frac{3}{5}+2\frac{1}{6}\right)\times 2\frac{104}{173}=?$
A) 15
B) 20
C) 10
D) 12
E) 30

Question 30: What will come in the place of question mark (?) in the given expression?
(7/3) + (5/4) + (9/2) – (1/12) = ?$^{1/2}$
A) 49
B) 36
C) 64
D) 100
E) 16

Directions: Answer the questions based on the information given below.
There is a laundry shop which washes clothes of only three types: cotton, Nylon and silk. Given below in the line graph is the average number of cotton and nylon clothes washed, average number of nylon and silk clothes washed and number of nylon clothes washed on 4 different days of the week.



Question 31: What is the average number of silk clothes washed on Monday and Tuesday?
A) 40

B) 34
C) 36
D) 30
E) 35

Question 32: What is the ratio of number of cotton to silk clothes washed on Wednesday?
A) 5:3
B) 2:1
C) 4:3
D) 3:2
E) 3:1

Question 33: What is the sum of number of cotton clothes washed on Monday and number of nylon clothes washed on Tuesday?
A) 154
B) 148
C) 160
D) 150
E) 144

Question 34: The difference between the number of cotton and silk clothes washed on Thursday is how much percentage of the nylon clothes washed on the same day?
A) 80%
B) 120%
C) 100%
D) 75%
E) 150%

Question 35: What is the average number of nylon clothes washed on given four days?
A) 90
B) 72
C) 80
D) 70
E) 75

Question 36: What will come in place of the question mark (?) in the following series?
28, ?, 48, 73, 108, 153
A) 35
B) 38
C) 33
D) 40
E) 39

Question 37: What will come in place of the question mark (?) in the following series?
16, 33, 68, 139, 282, ?
A) 560
B) 582
C) 565
D) 569
E) 512

Question 38: What will come in place of the question mark (?) in the following series?
228, 227, 223, 214, ?, 173
A) 198
B) 202
C) 200
D) 186
E) 193

Question 39: What will come in place of the question mark (?) in the following series?
66, 78, ?, 82, 74, 86
A) 72
B) 66
C) 70
D) 74
E) 88

Question 40: What will come in place of the question mark (?) in the following series?
40, 51, 65, ?, 102, 125
A) 82
B) 75
C) 85
D) 78
E) 90

Question 41: In the question below there are four statements followed by three conclusions I, II and III. You have to take the four given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follow from the four statements disregarding commonly known facts.
Statements:
Some Query is Doubt.
No Doubt is Bold.
Only a few Bold is Italic.
Only Italic is Error.
Conclusions:
I. Every Bold is not Italic.
II. Some Doubt can never be Error.
III. All Italic can be Doubt.
A) Only conclusion I follows
B) Only conclusion I and conclusion II follow
C) Only conclusion II follows
D) None of the above conclusions follow
E) All of the above conclusions follow

Question 42: In the question below there are four statements followed by three conclusions I, II and III. You have to take the four given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follow from the four statements disregarding commonly known facts.
Statements:
Only a few Hot is Warm.
No Warm is Cold.
Only a few Cold is Water.
All Water is Liquid.
Conclusions:
I. Some Liquid can be Cold.
II. Some Water is not Hot.
III. All Cold can be Hot.
A) Only conclusion I follows
B) Only conclusion I and conclusion II follow
C) Only conclusion II follows
D) None of the above conclusions follow
E) Only conclusion III follows

Directions: Answer the questions based on the information given below:
Eight persons Mona, Heer, Kevin, Dolly, Aman, Rima, Geet and Kush joined a company on 1st April of different years i.e., 1976, 1984, 1988, 1993, 1996, 2004, 2010 and 2012 but not necessarily in the same order. The years of experience of these persons is calculated with respect to 1st April 2022.

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



Neither Geet nor Kevin joined in a leap year. Rima doesn't join before Geet. Aman joined 9 years before Geet. Mona joined before Dolly, who doesn't join in 1988. Difference in years of experience of Heer and Rima is same as that of years of experience of Rima and Kush. Heer joined before Kush.

Question 43: What is the difference in years of experience Kush and Mona?
A) 8
B) 12
C) 28
D) 18
E) None of the above.

Question 44: How many persons joined between Heer and Rima?
A) Five
B) One
C) Four
D) None
E) Three

Question 45: ___ joined in 2004.
A) Mona
B) Kush
C) Dolly
D) Kevin
E) None of the above.

Question 46: Heer joined in which year?
A) 1996
B) 1988
C) 1984
D) 2012
E) None of the above.

Question 47: How many persons joined before Dolly?
A) Four
B) Six
C) Seven
D) Three
E) Five

Question 48: In the question, assuming the given statements to be true, find which of the conclusion (s) among given three conclusions is/are definitely true and then give your answer accordingly.

Statements: Y < V ≥ T > W; R < A ≥ V; Q < R = Z
Conclusions:
I. Y < A
II. T ≤ R
III. Z > W
A) Only Conclusion I is true
B) Only Conclusions I and II are true
C) Only Conclusion III is true
D) Only Conclusion II is true
E) Only Conclusions I and III are true

Question 49: In the question, assuming the given statements to be true, find which of the conclusion (s) among given three conclusions is/are definitely true and then give your answer accordingly.
Statements: P ≥ T ≥ R = V; M ≤ B < V; M ≥ Q < T
Conclusions:
I. R < M
II. P ≥ B
III. B > Q
A) Only Conclusion I is true
B) Only Conclusions I and II are true
C) Only Conclusion III is true
D) Only Conclusion II is true
E) None of the conclusions is true

Question 50: In the question, assuming the given statements to be true, find which of the conclusion (s) among given three conclusions is/are definitely true and then give your answer accordingly.
Statements: Z ≥ R > P < Y; R > T ≥ M; A < T ≥ N
Conclusions:
I. Z > N
II. M ≤ Y
III. Y < M
A) Only Conclusion I is true
B) Only Conclusions I and either Conclusion II or Conclusion III is true.
C) Only Conclusion I and Conclusion II is true
D) Only Conclusion II is true
E) Either Conclusion II or Conclusion III is true.

Directions: Answer the questions based on the information given below:
Eight persons M, N, O, P, Q, R, S and T work in a bank on different designations (from senior to junior). The order is CEO, ED, CGM, GM, DGM, Manager, AM and Clerk i.e., CEO is the senior most and Clerk is the junior most.
T is immediate junior to M. Two persons are designated between S and T. At least three persons is senior to M. S is neither GM nor DGM. Neither R nor Q is designated as ED or CGM. One person is designated between O and S. P is senior to R, who is senior to Q. N is not junior to T.

Question 51: Who among the following is designated as AM?
A) Q
B) R
C) N
D) P
E) Cannot be determined

Question 52: Who is immediate senior to GM?
A) M
B) S
C) N
D) P
E) None of the above

Question 53: What is the designation of N?
A) GM
B) AM
C) Clerk
D) ED
E) Cannot be determined

Question 54: How many persons are designated between S and Q?
A) Two
B) One
C) Three
D) Four
E) None of the above

Question 55: If N is immediate senior to S, then who is three designations junior to P?
A) R
B) P
C) N
D) Q
E) None of the above.

Directions: Answer the questions based on the information given below:
In a certain language,
I. 'golden memories never fade' is coded as 'ghi, qrs, xyz, mno'
II. 'memories remain in mind' is coded as 'mno, wxy, tuv, abc'
III. 'mind never code data' is coded as 'wxy, ghi, def, pqr'
IV. 'secret code remain hidden'' is coded as 'def, abc, jkl, efg'

Question 56: _____ is coded as "xyz" in the given language.
A) golden
B) memories
C) remain
D) fade
E) Cannot be determined

Question 57: Which of the following is the code for "mind" in the given language?
A) abc
B) tuv
C) def
D) wxy
E) Cannot be determined.

Question 58: _____ is coded as "def, qrs".
A) fade code
B) code memories
C) data fade
D) Either (a) and (e)
E) golden code

Question 59: How "enjoy code memories" can be coded in the given language?
A) def pqr mno
B) mno ghi xyz
C) def mno rst
D) mno rst zab
E) None of the above

Question 60: "data never" is coded as _____.
A) pqr ghi
B) ghi wxy

C) jkl pqr
D) mno ghi
E) Cannot be determined.

Directions: Answer the questions based on the information given below:
Seven persons G, H, I, J, K, L and M sit in a linear row such that some of them are facing north and some are facing south. Not more than two persons sitting adjacent to each other face same direction. No two persons with names starting with consecutive alphabets sit adjacent to each other. Number of persons facing north is more than number of persons facing south.
L is second to the right of K, who doesn't sit adjacent to M. L sits immediate left of I. M faces north and sits at one of the extreme ends. Two persons sit between M and L. J doesn't sit adjacent to L. G doesn't sit adjacent to K but faces same direction as K. K doesn't sit immediate right of H, who doesn't face north.

Question 61: Who is second to the right of L?
A) J
B) K
C) M
D) H
E) Cannot be determined

Question 62: How many persons sit between M and I?
A) Three
B) One
C) Four
D) Five
E) None of the above.

Question 63: Find the odd one out.
A) K
B) L
C) G
D) J
E) M

Question 64: Which of the following statement is true with respect to G?
A) G faces south
B) J sits immediate left of G
C) Two persons sit between G and K
D) M sits second to the left of G
E) I sits adjacent to G

Question 65: What is the position of H with respect to L?
A) Fourth to the right
B) Third to the left
C) Third to the right
D) Fourth to the left
E) None of the above

Question 66: If a meaningful English word is formed by using the 4^{th}, 5^{th}, 8^{th} and 9^{th} letter (from the left end) of the word 'ASSURANCE' then which of the following will be third letter of the word formed from the left end? If more than one such meaningful word is formed mark 'Y' as your answer. If no meaningful word is formed, mark 'Z' as your answer.
A) U
B) Y
C) R
D) Z
E) C

Question 67: How many pairs of letters are there in the word "SUSTAINABLE" which has as many letters between them in the word as in the English Alphabetical series?
A) Two
B) Three
C) Four
D) Five
E) None of the above.

Directions: Answer the questions based on the information given below:
There is eight members Avi, Bob, Chi, Dev, Ema, Fin, Gex and Hem in the family of three generations. No single person in the family is a parent. There are only two members in the first generation.
Father of Chi is married to Bob's sister. Fin is father of Gex, who is not in third generation. Gex has a brother-in-law, but he is not Bob. Ema is only granddaughter of Avi. Dev is unmarried male. Bob and Dev are not siblings.

Question 68: Who is father of Chi?
A) Bob
B) Gex
C) Fin
D) Hem
E) Cannot be determined.

Question 69: Which of the following is definitely true?
A) Chi is sister of Ema
B) Dev is brother-in-law of Hem
C) Bob is daughter of Fin
D) Chi is grandson of Avi
E) Gex has a sister

Directions: Answer the questions based on the information given below.
Seven persons A, B, C, D, E, F and G are sitting around a circular table facing away from the centre. Each of them works in different companies (Adobe, Dell, ITC, HP, TCS, Infosys and CTS) but not necessarily in same order.
F, who works in Infosys, sits second to the left of E. Two persons sit between E and G, who works in CTS. D, who works in Adobe, sits adjacent to neither E nor F. B works in TCS and sits third to the left of D. C neither works in Dell nor HP. More than one person sit between G and A from either side of the table. A doesn't work in HP.

Question 70: Who among the following works in Dell?
A) C
B) E
C) G
D) A
E) None of the above

Question 71: Who sits second to the right of B?
A) A
B) G
C) The one, who works in Dell
D) Both (a) and (c)
E) The one, who works in HP

Question 72: How many persons sit between C and A, when counted from the left of A?
A) Three
B) One
C) Two
D) None
E) Four

Question 73: If all the persons sit in alphabetical order starting from A in clockwise direction, then the position of how many persons remain unchanged (except A)?
A) One
B) Two
C) Five
D) None
E) Three

Question 74: G sits 2nd to the left of _____.
A) A
B) B
C) F
D) D
E) None of the above

Directions: Answer the questions based on the information given below.
Eight friends F1, F2, F3, F4, F5, F6, F7 and F8 are sitting in a park at certain distance from each other. F2 is 10m West of F3. F8 is 7m south of F3. F7 is 5m east of F8 and 5m north of F4. F6 is 9m west of F4. F1 is 8m south of F6. F5 is in west of F1 and is in south of F2.

Question 75: What is the shortest distance between F4 and F5?
A) 18m
B) 23m
C) 289m
D) 17m
E) none of the above

Question 76: F1 is in which direction with respect to F8?
A) South-west
B) South
C) South-east
D) North-east
E) Cannot be determined.

Question 77: _____ is to the north-west of F6.
A) F3
B) F7
C) F5
D) F2
E) None of the above

Directions: Answer the questions based on the information given below:

Six employees Joy, Ran, Sam, Golu, Swati and Ron have different salaries. Only three employees have more salary than Swati. Joy has more salary than Golu but less than Ron. Golu doesn't have lowest salary. Ran has more salary than Joy. The Average of highest and third highest salaries is 55 thousand.

Question 78: If salary of Joy is 40 thousand, then what is the possible salary of Ran, if Ran doesn't have the highest salary?
A) 60 thousand
B) 80 thousand
C) 35 thousand
D) 75 thousand
E) None of the above

Question 79: Who has the lowest salary?
A) Swati
B) Sam
C) Ran
D) Ron
E) Cannot be determined.

Question 80: If 2 is added to all the odd digits in the number 8725436172, and then the number is written in increasing order from the left end, then what is the sum of third and eighth digit from the left end?
A) 4
B) 10
C) 9
D) 8
E) 11

प्रश्न 1: 15% प्रति वर्ष चक्रवृद्धि ब्याज (वार्षिक देय) की पेशकश करने वाली योजना में 2 वर्षों के लिए Rs. 8000 निवेश करने पर मिलने वाला ब्याज 20% प्रति वर्ष साधारण ब्याज पर Rs. Y को एक वर्ष के लिए निवेश करने पर प्राप्त ब्याज से Rs. 20 कम है। 'Y' का मान ज्ञात करें।
A) 12600
B) 14800
C) 13000
D) 13600
E) 18000

प्रश्न 2: एक भैंस अकेले खेत 'A' को 75 दिनों में जोत सकती है। एक बैल अकेले खेत 'A' को 50 दिनों में जोत सकता है। 2 बैल और 1 भैंस द्वारा खेत 'B' को साथ में जोतने में लिए गए दिनों की संख्या कितनी है जहाँ खेत 'B' खेत 'A' से 20% बड़ा है?
A) 20.25

PRACTICE MOCK
IBPS RRB PO Mock Test 2025
Latest Pattern
Available in English & Hindi
Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks


B) 26
C) 24.5
D) 22.5
E) 32

प्रश्न 3: आज से 7 वर्ष पहले, अरविंद अपनी बहन से 20% बड़ा था। अब से 2 वर्ष बाद अरविंद और उसकी बहन की आयु का अनुपात 9:8 होगा। अरविंद अपनी बहन से कितने वर्ष बड़ा है?
A) 3 वर्ष
B) 5 वर्ष
C) 6 वर्ष
D) 2 वर्ष
E) 4 वर्ष

प्रश्न 4: एक 210 litres मिश्रण में केवल पानी और फिनाइल का अनुपात क्रमशः 11:3 है। यदि इस मिश्रण के 70 litres को 88 litres अल्कोहल से बदल दिया जाए, तो परिणामी मिश्रण में पानी और अल्कोहल की मात्रा का अनुपात कितना होगा?
A) 7:5
B) 5:3
C) 6:5
D) 5:4
E) 7:8

प्रश्न 5: 64 metres के बराबर परिधि वाली एक वर्ग भूमि के अंदर, 7 metres त्रिज्या की एक गोलाकार भूमि को छोड़कर, शेष भूमि को Rs. 15 per square metre की लागत से समतल करने की आवश्यकता है। समतल करने की लागत कितनी है?
A) Rs. 1575
B) Rs. 1680
C) Rs. 1800
D) Rs. 1815
E) Rs. 1530

प्रश्न 6: 'A' और 'B' ने क्रमशः Rs. 7200 और Rs. 8100 का निवेश करके एक व्यवसाय शुरू किया। 8 महीनों के बाद, 'A' और 'B' ने अपने निवेश में क्रमशः 50% और Rs. 900 की वृद्धि की। यदि 2 वर्ष के अंत में कुल लाभ Rs. 12200 है, तो 'A' का लाभ हिस्सा कितना है?
A) Rs. 7200
B) Rs. 5800
C) Rs. 6000
D) Rs. 6400
E) Rs. 6600

प्रश्न 7: 22 मजदूरों के एक समूह का औसत वेतन Rs. 420 है। यदि Rs. 300 की औसत मजदूरी प्राप्त करने वाले 4 व्यक्ति समूह छोड़ देते हैं और Rs. K के औसत वेतन प्राप्त करने वाले 2 व्यक्ति समूह में शामिल हो जाते हैं, तो समूह के औसत वेतन में Rs. 40 की वृद्धि होती है। 'K' का मान ज्ञात करें।
A) 580
B) 620
C) 540
D) 520
E) 600

प्रश्न 8: वस्तु 'A' और 'B' के क्रय मूल्य का अनुपात क्रमशः 8:11 है और उनके क्रय मूल्य का योग Rs. 475 है। यदि वस्तु 'A' और 'B' को क्रमशः 30% लाभ और 20% हानि पर बेचा जाता है, तो शुद्ध लाभ/हानि कितनी है?
A) Rs. 5 हानि

B) Rs. 15 लाभ
C) Rs. 5 लाभ
D) Rs. 20 लाभ
E) Rs. 15 हानि

प्रश्न 9: बदमा ने अपनी साइकिल से बिंदु A से बिंदु B तक 6 hours में यात्रा करने की योजना बनाई। कुल दूरी की आधी दूरी तय करने के बाद, उसकी साइकिल टूट गई और वह शेष दूरी को तय करने के लिए 8 km/hr की गति से चली और बिंदु 'B' पर उम्मीद से 9 hours देरी से पहुंची। बिंदु 'A' और 'B' के बीच की दूरी कितनी है?
A) 188 km
B) 192 km
C) 180 km
D) 200 km
E) 196 km

प्रश्न 10: 'A', 'B' और 'C' की औसत आय Rs.6000 है जहां 'A' की आय, 'C' और 'B' की आय से क्रमशः Rs. 1500 कम और Rs. 1500 अधिक है। यदि 'A' और 'B' अपनी आय का क्रमशः 25% और 20% बचाते हैं, तो 'A' और 'B' की बचत का योग ज्ञात करें।
A) Rs. 2800
B) Rs. 2400
C) Rs. 2600
D) Rs. 2500
E) Rs. 2000

निर्देश: नीचे दी गई जानकारी के आधार पर प्रश्नों के उत्तर दें।
एक सर्वेक्षण में, काम करने वाले professionals को केवल दो समूहों अर्थात् समूह 'A' (Doctors, engineers और teachers) और समूह 'B' (masons, teachers और nurses) में विभाजित किया गया था। Nurses और doctors की संख्या का अनुपात क्रमशः 4:3 है। Engineers की संख्या और masons की संख्या का अनुपात क्रमशः 6:5 है। दोनों समूहों में teachers की कुल संख्या 600 है। Engineers की संख्या और doctors की संख्या का अनुपात क्रमशः 9:8 है। Nurses और engineers की संख्या का योग 590 है। समूह 'B' में teachers की संख्या nurses की संख्या से 42 कम है।

प्रश्न 11: समूह 'A' में, 22 teachers को छोड़कर शेष सभी teachers ने एक quiz में भाग लिया और उनमें से 70% को सही उत्तर मिला। Quiz में भाग लेने वाले समूह 'A' के teachers की कुल संख्या में से कितने teachers को सही उत्तर मिला?
A) 225
B) 240
C) 210
D) 232
E) 220

प्रश्न 12: सर्वेक्षण की गई सभी nurses में से केवल 60% nurses ही palliative nurse हैं और पुरुष और महिला palliative nurses का अनुपात क्रमशः 7:5 है। सर्वेक्षण की गई महिला palliative nurses की संख्या कितनी है?
A) 80
B) 85
C) 75
D) 60
E) 72

प्रश्न 13: यदि masons का प्रति घंटा वेतन Rs.40 था, तो सर्वेक्षण किए गए सभी masons का कुल प्रति घंटा वेतन कितना है?
A) Rs. 9600
B) Rs. 10400
C) Rs. 9800
D) Rs. 9000
E) Rs. 9200

प्रश्न 14: सर्वेक्षण में शामिल सभी engineers में से mechanical, electrical और civil engineers का अनुपात क्रमशः 7:5:3 है। यदि पुरुष और महिला mechanical engineers का अनुपात 5:1 है, तो सर्वेक्षण की गई महिला mechanical engineers की संख्या कितनी है?
A) 30
B) 18
C) 20

PRACTICE MOCK
IBPS RRB PO Mock Test 2025
Latest Pattern
Available in English & Hindi
Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



D) 25
E) 21

प्रश्न 15: समूह 'B' में teachers की संख्या कितनी है?
A) 262
B) 278
C) 308
D) 268
E) 254

प्रश्न 16: प्रश्नों में दो समीकरण I और II दिए गए हैं। आपको x और y के बीच सही संबंध स्थापित करने के लिए दोनों समीकरणों को हल करना है और सही विकल्प चुनना है।
I. $x^2 - 9x + 20 = 0$
II. $2y^2 - 15y + 28 = 0$
A) $x > y$
B) $x < y$
C) $x = y$ या संबंध स्थापित नहीं किया जा सकता
D) $x \geq y$
E) $x \leq y$

प्रश्न 17: प्रश्नों में दो समीकरण I और II दिए गए हैं। आपको x और y के बीच सही संबंध स्थापित करने के लिए दोनों समीकरणों को हल करना है और सही विकल्प चुनना है।
I. $x^3 + 7 = 350$
II. $y^2 + 25 = 89$

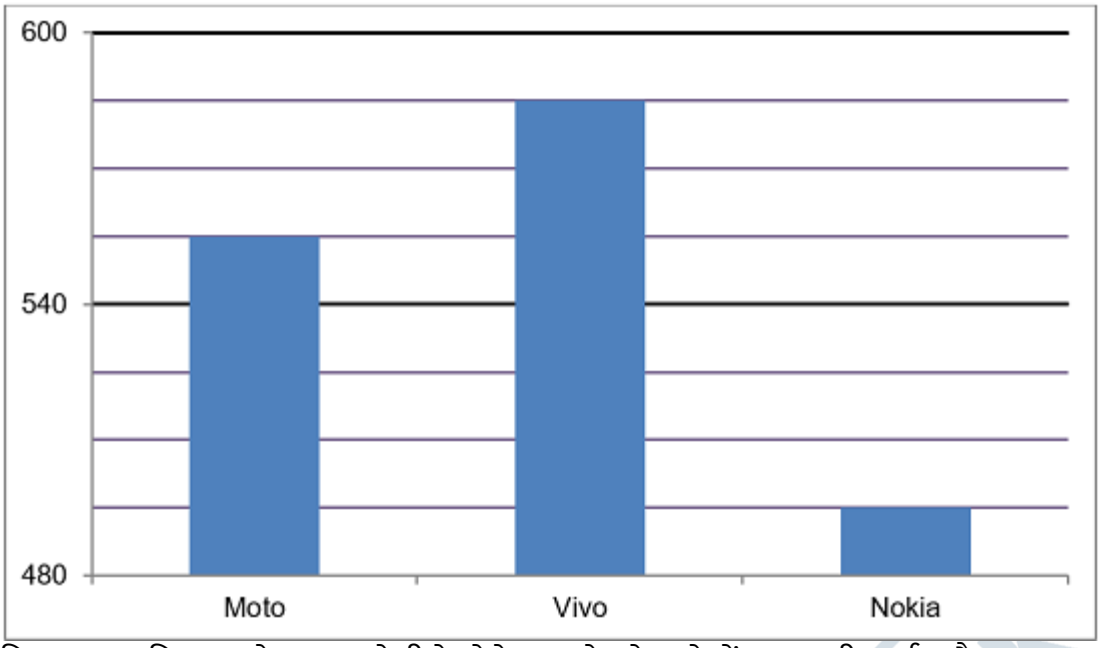
A) $x > y$
B) $x < y$
C) $x \leq y$
D) $x \geq y$
E) $x = y$ या संबंध स्थापित नहीं किया जा सकता

प्रश्न 18: प्रश्नों में दो समीकरण I और II दिए गए हैं। आपको x और y के बीच सही संबंध स्थापित करने के लिए दोनों समीकरणों को हल करना है और सही विकल्प चुनना है।
I. $2x^2 - 7x + 6 = 0$
II. $2y^2 - 11y + 15 = 0$
A) $x > y$
B) $x < y$
C) $x = y$ या संबंध स्थापित नहीं किया जा सकता
D) $x \geq y$
E) $x \leq y$

प्रश्न 19: प्रश्नों में दो समीकरण I और II दिए गए हैं। आपको x और y के बीच सही संबंध स्थापित करने के लिए दोनों समीकरणों को हल करना है और सही विकल्प चुनना है।
I. $x^2 + 2x - 8 = 0$
II. $2y^2 + 9y - 18 = 0$
A) $x > y$
B) $x < y$
C) $x = y$ या संबंध स्थापित नहीं किया जा सकता
D) $x \geq y$
E) $x \leq y$

प्रश्न 20: प्रश्नों में दो समीकरण I और II दिए गए हैं। आपको x और y के बीच सही संबंध स्थापित करने के लिए दोनों समीकरणों को हल करना है और सही विकल्प चुनना है।
I. $x^3 = 1331$
II. $y^2 + 63 = 12^2$
A) $x > y$
B) $x < y$
C) $x = y$ या संबंध स्थापित नहीं किया जा सकता
D) $x \geq y$
E) $x \leq y$

निर्देश: नीचे दी गई जानकारी के आधार पर प्रश्नों के उत्तर दें।
3 मोबाइल फोन brands: Moto, Vivo, and Nokia है। प्रत्येक brands का फोन 3 अलग-अलग मूल्य श्रेणियों: Low-end, mid-range और premium में आता है। नीचे दिया गया बार ग्राफ किसी विशेष महीने में प्रत्येक brand के बेचे गए फोन की कुल संख्या के बारे में जानकारी दर्शाता है।



दिया गया तालिका प्रत्येक मूल्य श्रेणी के बेचे गए फ़ोन के बारे में जानकारी दर्शाता है।

Brand	Moto	Vivo	Nokia
Percentage by which number of mid-range phones sold is greater than number of low-end phones sold	50%	10%	25%
Percentage by which number of premium phones sold is less than number of mid-range phones sold	20%	25%	60%

प्रश्न 21: Vivo brand के कितने premium फोन बेचे गए?
A) 125
B) 150
C) 165
D) 140
E) 175

प्रश्न 22: Moto brand के अंतर्गत, बेचे गए mid-range फ़ोन की संख्या बेचे जाने वाले low-end फ़ोन की संख्या से कितनी अधिक है?
A) 75
B) 90
C) 60
D) 70
E) 50

प्रश्न 23: Moto brand के बेचे गए premium फोन की संख्या Vivo brand के बेचे गए low-end फोन की संख्या का कितना प्रतिशत है?
A) 75%
B) 120%
C) 80%
D) 90%

E) 100%

प्रश्न 24: Nokia brand में, यदि एक low-end और एक premium फोन की कीमतों का अनुपात क्रमशः 3:10 है, तो Nokia brand के बेचे जाने वाले सभी low-end फोन और सभी premium फोन के कुल विक्रय मूल्य का अनुपात कितना है?
A) 5:4
B) 7:10
C) 6:5
D) 3:4
E) 3:5

प्रश्न 25: सभी 3 ब्रांड के बेचे गए फ़ोनों की कुल संख्या का 20% कितना है?
A) 342
B) 327
C) 345
D) 340
E) 336

प्रश्न 26: दिए गए व्यंजक में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
$14 \times 12 + 9 \times 5 - 13 = ? \times 8$
A) 40
B) 25
C) 32
D) 30
E) 20

प्रश्न 27: दिए गए व्यंजक में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
17.5% of $440 - 41 = ?^2$
A) 4
B) 5
C) 8
D) 6
E) 9

प्रश्न 28: दिए गए व्यंजक में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
$450 \div 25 + 20\%$ of $110 + ? \times 5^2 = 115$
A) 3
B) 10
C) 5
D) 8
E) 4

प्रश्न 29: दिए गए व्यंजक में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?

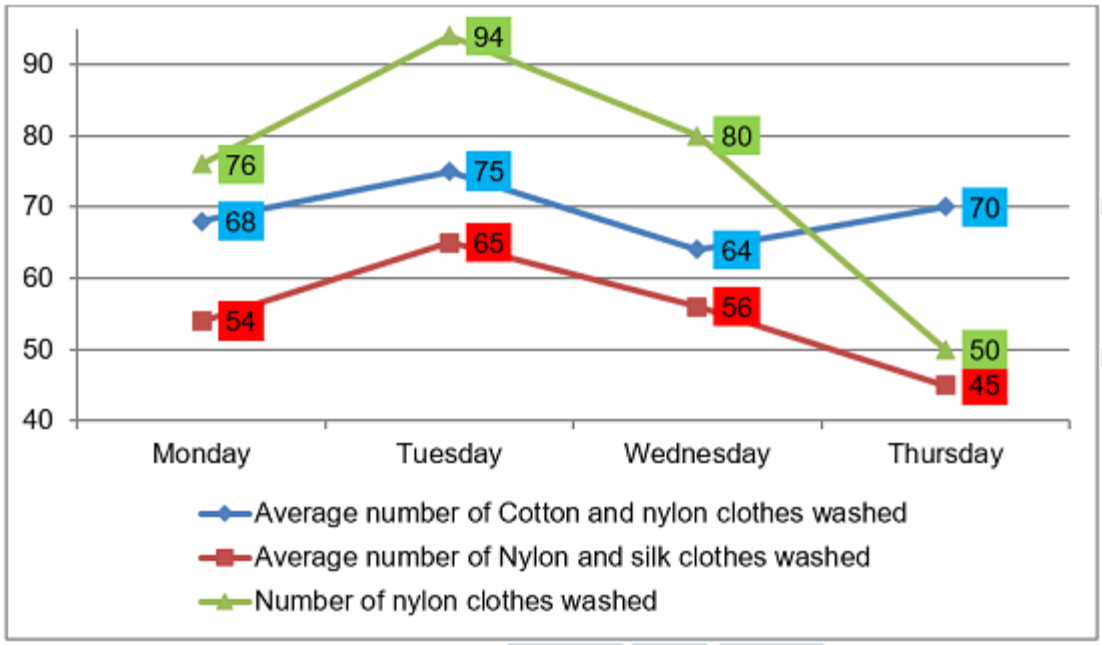
$$\left(3\frac{3}{5} + 2\frac{1}{6}\right) \times 2\frac{104}{173} = ?$$

A) 15
B) 20
C) 10
D) 12
E) 30

प्रश्न 30: दिए गए व्यंजक में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
$(7/3) + (5/4) + (9/2) - (1/12) = ?^{1/2}$

A) 49
B) 36
C) 64
D) 100
E) 16

निर्देश: नीचे दी गई जानकारी के आधार पर प्रश्नों के उत्तर दें।
एक laundry की दुकान है जो केवल तीन प्रकार के कपड़े: cotton, Nylon और silk धोती है। नीचे दिए गए लाइन ग्राफ में सप्ताह के 4 अलग-अलग दिनों में धोए गए cotton और nylon के कपड़ों की औसत संख्या, धोए गए nylon और silk कपड़ों की औसत संख्या और nylon के कपड़ों की संख्या दी गई है।



प्रश्न 31: सोमवार और मंगलवार को धोए गए silk कपड़ों की औसत संख्या कितनी है?
A) 40
B) 34
C) 36
D) 30
E) 35

प्रश्न 32: बुधवार को धोए गए cotton और silk कपड़ों की संख्या का अनुपात कितना है?
A) 5:3
B) 2:1
C) 4:3
D) 3:2
E) 3:1

प्रश्न 33: सोमवार को धोए गए cotton कपड़ों की संख्या और मंगलवार को धोए गए nylon के कपड़ों की संख्या का योग कितना है?

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



A) 154
B) 148
C) 160
D) 150
E) 144

प्रश्न 34: बृहस्पतिवार को धोए गए cotton और silk कपड़ों की संख्या के बीच का अंतर उसी दिन धोए गए nylon के कपड़ों का कितना प्रतिशत है?
A) 80%
B) 120%
C) 100%
D) 75%
E) 150%

प्रश्न 35: दिए गए चार दिनों में धोए गए nylon के कपड़ों की औसत संख्या कितनी है?
A) 90
B) 72
C) 80
D) 70
E) 75

प्रश्न 36: निम्नलिखित श्रृंखला में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
28, ?, 48, 73, 108, 153
A) 35
B) 38
C) 33
D) 40
E) 39

प्रश्न 37: निम्नलिखित श्रृंखला में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
16, 33, 68, 139, 282, ?
A) 560
B) 582
C) 565
D) 569
E) 512

प्रश्न 38: निम्नलिखित श्रृंखला में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
228, 227, 223, 214, ?, 173

A) 198
B) 202
C) 200
D) 186
E) 193

प्रश्न 39: निम्नलिखित श्रृंखला में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
66, 78, ?, 82, 74, 86
A) 72
B) 66
C) 70
D) 74
E) 88

प्रश्न 40: निम्नलिखित श्रृंखला में प्रश्नवाचक चिन्ह (?) के स्थान पर क्या आएगा?
40, 51, 65, ?, 102, 125
A) 82
B) 75
C) 85
D) 78
E) 90

प्रश्न 41: निम्नलिखित प्रश्न में चार कथन के बाद तीन निष्कर्ष I, II और III दिए गए हैं।आपको दिए गए कथन को सत्य मानना है भले ही वह ज्ञात तथ्यों से भिन्न भी हो और फिर यह तय करना है कि दिए गए निष्कर्षों में से कौन सा निष्कर्ष इन कथनों का तर्कसंगत अनुसरण करता हैI

कथन:
कुछ Query Doubt है
कोई भी Doubt Bold नहीं है
केवल कुछ Bold Italic है
केवल Italic Error है

निष्कर्ष:
I. प्रत्येक Bold Italic नहीं है
II. कुछ Doubt कभी भी Error नहीं हो सकते हैं
III. सभी Italic Doubt हो सकते है
A) केवल निष्कर्ष I अनुसरण करता हैI
B) केवल निष्कर्ष I और निष्कर्ष II अनुसरण करता हैI
C) केवल निष्कर्ष II अनुसरण करता हैI
D) कोई भी निष्कर्ष अनुसरण नहीं करता हैI
E) सभी निष्कर्ष अनुसरण करते हैंI

प्रश्न 42: निम्नलिखित प्रश्न में चार कथन के बाद तीन निष्कर्ष I, II और III दिए गए हैं।आपको दिए गए कथन को सत्य मानना है भले ही वह ज्ञात तथ्यों से भिन्न भी हो और फिर यह तय करना है कि दिए गए निष्कर्षों में से कौन सा निष्कर्ष इन कथनों का तर्कसंगत अनुसरण करता हैI

कथन:
केवल कुछ Hot Warm है
कोई भी Warm Cold नहीं है
केवल कुछ Cold Water है
सभी Water Liquid है

निष्कर्ष:

I. कुछ Liquid Cold हो सकते हैं
II. कुछ Water Hot नहीं है
III. सभी Cold Hot हो सकते हैं
A) केवल निष्कर्ष I अनुसरण करता हैI
B) केवल निष्कर्ष I और निष्कर्ष II अनुसरण करता हैI
C) केवल निष्कर्ष II अनुसरण करता हैI
D) कोई भी निष्कर्ष अनुसरण नहीं करता हैI
E) केवल निष्कर्ष III अनुसरण करता हैI

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर देंI
आठ व्यक्ति Mona, Heer, Kevin, Dolly, Aman, Rima, Geet और Kush विभिन्न वर्षों अर्थात 1976, 1984, 1988, 1993, 1996, 2004, 2010 और 2012 के 1st April को एक कंपनी में शामिल होते हैंI इन व्यक्तियों के कार्यानुभव की गणना 1st April 2022 के सन्दर्भ में किया जाता हैI
ना ही Geet ना ही Kevin एक अधिवर्ष में शामिल होते हैंI Rima Geet के पहले शामिल नहीं होती हैI Aman Geet के 9 वर्ष पहले शामिल होता हैI Mona Dolly के पहले शामिल होती है और Dolly 1988 में शामिल नहीं होती हैI Heer और Rima के कार्यानुभव के बीच का अंतर तथा Rima और Kush के कार्यानुभव के बीच का अंतर समान हैI Heer Kush के पहले शामिल होता हैI

प्रश्न 43: Kush और Mona के कार्यानुभव के बीच का अंतर कितना है?
A) 8
B) 12
C) 28
D) 18
E) इनमे से कोई नहीं

प्रश्न 44: Heer और Rima के बीच कितने व्यक्ति शामिल होते हैं?
A) पांच
B) एक
C) चार
D) एक भी नहीं
E) तीन

प्रश्न 45: _____ 2004 में शामिल करता हैI
A) Mona
B) Kush
C) Dolly
D) Kevin
E) इनमे से कोई नहीं

प्रश्न 46: Heer किस वर्ष में शामिल होता है?
A) 1996
B) 1988
C) 1984
D) 2012
E) इनमे से कोई नहीं

प्रश्न 47: Dolly के पहले कितने व्यक्ति शामिल होते हैं?
A) चार
B) छह

C) सात
D) तीन
E) पांच

प्रश्न 48: प्रश्न में दिए गए कथनों को सत्य मानते हुए ज्ञात कीजिए कि दिए गए तीन निष्कर्षों में से कौन सा/से निष्कर्ष निश्चित रूप से सत्य है/हैं और फिर उसी के अनुसार अपना उत्तर दें।
कथन: Y < V ≥ T > W; R < A ≥ V; Q < R = Z
निष्कर्ष:
I. Y < A
II. T ≤ R
III. Z > W
A) केवल निष्कर्ष I सत्य है
B) केवल निष्कर्ष I और II सत्य है
C) केवल निष्कर्ष III सत्य है
D) केवल निष्कर्ष II सत्य है
E) केवल निष्कर्ष I और III सत्य है

प्रश्न 49: प्रश्न में दिए गए कथनों को सत्य मानते हुए ज्ञात कीजिए कि दिए गए तीन निष्कर्षों में से कौन सा/से निष्कर्ष निश्चित रूप से सत्य है/हैं और फिर उसी के अनुसार अपना उत्तर दें।
कथन: P ≥ T ≥ R = V; M ≤ B < V; M ≥ Q < T
निष्कर्ष:
I. R < M
II. P ≥ B
III. B > Q
A) केवल निष्कर्ष I सत्य है
B) केवल निष्कर्ष I और II सत्य है
C) केवल निष्कर्ष III सत्य है
D) केवल निष्कर्ष II सत्य है
E) कोई भी निष्कर्ष सत्य नहीं है

प्रश्न 50: प्रश्न में दिए गए कथनों को सत्य मानते हुए ज्ञात कीजिए कि दिए गए तीन निष्कर्षों में से कौन सा/से निष्कर्ष निश्चित रूप से सत्य है/हैं और फिर उसी के अनुसार अपना उत्तर दें।
कथन: Z ≥ R > P < Y; R > T ≥ M; A < T ≥ N
निष्कर्ष:
I. Z > N
II. M ≤ Y
III. Y < M
A) केवल निष्कर्ष I सत्य है
B) केवल निष्कर्ष I और या निष्कर्ष II या निष्कर्ष III सत्य है
C) केवल निष्कर्ष I और निष्कर्ष II सत्य है
D) केवल निष्कर्ष II सत्य है
E) या निष्कर्ष II या निष्कर्ष III सत्य है

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर दें।
आठ व्यक्ति M, N, O, P, Q, R, S और T एक बैंक में विभिन्न पद पर कार्यरत हैं (वरिष्ठ से कनिष्ठ)। यह क्रम है - CEO, ED, CGM, GM, DGM, Manager, AM और Clerk अर्थात CEO सबसे वरिष्ठ पद और Clerk सबसे कनिष्ठ पद है।

T M से तत्काल कनिष्ठ हैI S और T के बीच दो व्यक्तियों का पद हैI कम से कम तीन व्यक्ति M से वरिष्ठ हैI S ना ही GM ना ही DGM हैI ना ही R ना ही Q का पद ED या CGM हैI O और S के बीच एक व्यक्ति का पद हैI P R से वरिष्ठ है और R Q से वरिष्ठ हैI N T से कनिष्ठ नहीं हैI

प्रश्न 51: निम्नलिखित में से किस व्यक्ति का पद AM है?
A) Q
B) R
C) N
D) P
E) निर्धारित नहीं किया जा सकता

प्रश्न 52: GM से तत्काल वरिष्ठ कौन है?
A) M
B) S
C) N
D) P
E) इनमे से कोई नहीं

प्रश्न 53: N का पद क्या है?
A) GM
B) AM
C) Clerk
D) ED
E) निर्धारित नहीं किया जा सकता

प्रश्न 54: S और Q के बीच कितने व्यक्तियों का पद है?
A) दो
B) एक
C) तीन
D) चार
E) इनमे से कोई नहीं

प्रश्न 55: यदि N S से तत्काल वरिष्ठ है, तो P से तीन पद कनिष्ठ कौन है?
A) R
B) P
C) N
D) Q
E) इनमे से कोई नहीं

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर देंI
एक कूट भाषा में,
I. 'golden memories never fade' का कूट है 'ghi, qrs, xyz, mno'
II. 'memories remain in mind' का कूट है 'mno, wxy, tuv, abc'
III. 'mind never code data' का कूट है 'wxy, ghi, def, pqr'
IV. 'secret code remain hidden'' का कूट है 'def, abc, jkl, efg'

प्रश्न 56: दिए गए भाषा में, _____ का कूट "xyz" हैI
A) golden
B) memories
C) remain

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



D) fade
E) निर्धारित नहीं किया जा सकता

प्रश्न 57: दिए गए भाषा में "mind" का कूट क्या होगा?
A) abc
B) tuv
C) def
D) wxy
E) निर्धारित नहीं किया जा सकता

प्रश्न 58: _____ का कूट "def, qrs" हैI
A) fade code
B) code memories
C) data fade
D) या (a) और (e)
E) golden code

प्रश्न 59: दिए गए भाषा में "enjoy code memories" का कूट क्या होगा?
A) def pqr mno
B) mno ghi xyz
C) def mno rst
D) mno rst zab
E) इनमे से कोई नहीं

प्रश्न 60: "data never" का कूट _____ हैI
A) pqr ghi
B) ghi wxy
C) jkl pqr
D) mno ghi
E) निर्धारित नहीं किया जा सकता

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर देंI
सात व्यक्ति G, H, I, J, K, L और M एक रैखिक पंक्ति में इस तरह बैठे हैं कि इनमे से कुछ उत्तर की ओर है और कुछ का मुख दक्षिण की ओर हैI साथ बैठे दो से अधिक व्यक्ति समान दिशा का सामना नहीं करते हैंI वैसे दो व्यक्ति एक दुसरे के बगल में नहीं बैठे हैं जिनके नाम लगातार अक्षरों से शुरू होते हैंI उत्तर का सामना करने वाले व्यक्तियों की संख्या दक्षिण का सामना करने वाले व्यक्तियों की संख्या से अधिक हैI

L K के दाएँ से दुसरे स्थान पर बैठा है और K M के बगल में नहीं बैठा हैI L I के तत्काल बाएं बैठा हैI M उत्तर का सामना करता है और किसी एक अंतिम छोर पर बैठा हैI M और L के बीच दो व्यक्ति बैठे हैंI J L के बगल में नहीं बैठा हैI G K के बगल में नहीं बैठा है पर K के समान दिशा का सामना करता हैI K H के तत्काल दाएँ नहीं बैठा है और H उत्तर का सामना नहीं करता हैI

प्रश्न 61: L के दाएँ से दुसरे स्थान पर कौन बैठा है?
A) J
B) K
C) M
D) H
E) निर्धारित नहीं किया जा सकता

प्रश्न 62: M और I के बीच कितने व्यक्ति बैठे हैं?
A) तीन
B) एक
C) चार
D) पांच
E) इनमे से कोई नहीं

प्रश्न 63: विषम का चुनाव करेंI
A) K
B) L
C) G
D) J
E) M

प्रश्न 64: G के सन्दर्भ में निम्नलिखित में से कौन सा कथन सत्य है?
A) G दक्षिण का सामना करता है
B) J G के तत्काल बाएं बैठा है
C) G और K के बीच दो व्यक्ति बैठे हैं
D) M G के बाएं से दुसरे स्थान पर बैठा है
E) I G के बगल में बैठा है

प्रश्न 65: L के सन्दर्भ में H का क्या स्थान है?
A) दाएँ से चौथा
B) बाएं से तीसरा
C) दाएँ से तीसरा
D) बाएं से चौथा
E) इनमे से कोई नहीं

प्रश्न 66: यदि शब्द 'ASSURANCE' के चौथे, पांचवें, आठवें और नौवें अक्षर (बाएं छोर से) का उपयोग करके एक अर्थपूर्ण अंग्रेजी शब्द बनाया जाता है, तो निम्नलिखित में से कौन सा निर्मित शब्द के बाएं छोर से तीसरा अक्षर होगा? यदि ऐसे एक से अधिक अर्थपूर्ण शब्द बनते हैं तो अपना उत्तर 'Y' अंकित करें। यदि कोई सार्थक शब्द नहीं बनता है, तो अपने उत्तर के रूप में 'Z' अंकित करें।
A) U
B) Y
C) R
D) Z
E) C

प्रश्न 67: शब्द "SUSTAINABLE" में अक्षरों के ऐसे कितने जोड़े हैं जिनके बीच उतने ही अक्षर हैं जितने कि अंग्रेजी वर्णमाला श्रृंखला में हैं?
A) दो
B) तीन
C) चार
D) पांच
E) इनमे से कोई नहीं

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर दें।
तीन पीढ़ी के एक परिवार में आठ सदस्य Avi, Bob, Chi, Dev, Ema, Fin, Gex और Hem है। परिवार में कोई अविवाहित व्यक्ति एक अभिवावक नहीं है। पहली पीढ़ी में केवल दो सदस्य है।
Chi का पिता Bob की बहन से विवाहित है। Fin Gex का पिता है और Gex तीसरी पीढ़ी में नहीं है। Gex का एक साला/जीजा/देवर है पर वह Bob नहीं है। Ema Avi की इकलौती पोती/नवासी है। Dev अविवाहित पुरुष है। Bob और Dev भाई बहन नहीं हैं।

प्रश्न 68: Chi का पिता कौन है?
A) Bob
B) Gex
C) Fin
D) Hem
E) निर्धारित नहीं किया जा सकता

प्रश्न 69: निम्नलिखित में से कौन सा निश्चित रूप से सत्य है?
A) Chi Ema की बहन है
B) Dev Hem का साला/जीजा/देवर है
C) Bob Fin की पुत्री है
D) Chi Avi का पोता/नाती है
E) Gex की एक बहन है

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर दें।
सात व्यक्ति A, B, C, D, E, F और G एक वृत्ताकार मेज़ पर केंद्र से बाहर का सामना करते हुए बैठे हैं। इनमे से प्रत्येक भिन्न भिन्न कंपनी में कार्य करते हैं (Adobe, Dell, ITC, HP, TCS, Infosys और CTS) पर जरुरी नहीं कि समान क्रम में हों।
F, जो Infosys में कार्य करता है, E के बाएं से दुसरे स्थान पर बैठा है। E और G के बीच दो व्यक्ति बैठे हैं और G CTS में कार्य करता है। D, जो Adobe में कार्य करता है, ना ही E ना ही F के बगल में बैठा है। B TCS में कार्य करता है और D के बाएं से तीसरे स्थान पर बैठा है। C ना ही Dell ना ही HP में कार्य करता है। मेज़ के किसी भी ओर से G और A के बीच एक से अधिक व्यक्ति बैठे हैं। A HP में कार्य नहीं करता है।

प्रश्न 70: निम्नलिखित में से कौन Dell में कार्य करता है?
A) C
B) E
C) G
D) A
E) इनमे से कोई नहीं

प्रश्न 71: B के दाएँ से दुसरे स्थान पर कौन बैठा है?
A) A
B) G

C) वह व्यक्ति, जो Dell में कार्य करता है
D) दोनों (a) और (c)
E) वह व्यक्ति, जो HP में कार्य करता है

प्रश्न 72: A के बाएं से गणना करते हुए, C और A के बीच कितने व्यक्ति बैठे हैं?
A) तीन
B) एक
C) दो
D) एक भी नहीं
E) चार

प्रश्न 73: यदि A से घड़ी की चाल की दिशा में सभी व्यक्ति वर्णमाला क्रम में बैठे हैं, तो कितने व्यक्तियों के स्थान में कोई बदलाव नहीं होती है (A को छोड़कर)?
A) एक
B) दो
C) पांच
D) एक भी नहीं
E) तीन

प्रश्न 74: G _____ के बाएं से दुसरे स्थान पर बैठा हैI
A) A
B) B
C) F
D) D
E) इनमे से कोई नहीं

निर्देश: दिए गए जानकारी के आधार पर सवालों के उत्तर देंI
आठ मित्र F1, F2, F3, F4, F5, F6, F7 और F8 एक पार्क में एक दुसरे से कुछ दुरी पर बैठे हैंI
F2 F3 के 10m पश्चिम में हैI F8 F3 के 7m दक्षिण में है। F7 F8 के 5m पूर्व में और F4 के 5m उत्तर में है। F6 F4 के 9m पश्चिम में है। F1 F6 के 8m दक्षिण में है। F5 F1 के पश्चिम में है और F2 के दक्षिण में है।

प्रश्न 75: F4 और F5 के बीच न्यूनतम दूरी क्या है?
A) 18m
B) 23m
C) 289m
D) 17m
E) इनमे से कोई नहीं

प्रश्न 76: F8 के सन्दर्भ में F1 किस दिशा में है?
A) दक्षिण-पश्चिम
B) दक्षिण
C) दक्षिण-पूर्व
D) उत्तर-पूर्व
E) निर्धारित नहीं किया जा सकता

प्रश्न 77: _____ F6 के उत्तर-पश्चिम में हैI
A) F3
B) F7

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



C) F5
D) F2
E) इनमे से कोई नहीं

निर्देश: नीचे दी गई जानकारी के आधार पर प्रश्नों के उत्तर दें:
छह कर्मचारियों जॉय, रैन, सैम, गोलू, स्वाति और रॉन का अलग-अलग वेतन है। केवल तीन कर्मचारियों का वेतन स्वाति से अधिक है। जॉय का वेतन गोलू से अधिक है लेकिन रॉन से कम है। गोलू का वेतन सबसे कम नहीं है। रैन का वेतन जॉय से अधिक है। उच्चतम और तीसरे उच्चतम वेतन का औसत 55 हजार है।

प्रश्न 78: यदि जॉय का वेतन 40 हजार है, तो रैन का संभावित वेतन कितना है, यदि रैन का वेतन सबसे अधिक नहीं है?
A) 60 thousand
B) 80 thousand
C) 35 thousand
D) 75 thousand
E) इनमे से कोई नहीं

प्रश्न 79: सबसे कम वेतन किसका है?
A) स्वाति
B) सैम
C) रैन
D) रॉन
E) निर्धारित नहीं किया जा सकता

प्रश्न 80: यदि संख्या 8725436172 में सभी विषम अंकों में 2 जोड़ा जाता है, और फिर संख्या को बाएं छोर से बढ़ते क्रम में लिखा जाता है, तो बाएं छोर से तीसरे और आठवें अंक का योग क्या है?
A) 4
B) 10
C) 9
D) 8
E) 11

ANSWER KEYS and SOLUTIONS:

1) - C)	2) - D)	3) - A)	4) - D)	5) - E)	6) - D)
7) - A)	8) - C)	9) - B)	10) - B)	11) - C)	12) - A)
13) - D)	14) - E)	15) - B)	16) - D)	17) - E)	18) - B)

19) - C)	20) - A)	21) - C)	22) - A)	23) - D)	24) - E)
25) - B)	26) - B)	27) - D)	28) - A)	29) - A)	30) - C)
31) - B)	32) - D)	33) - A)	34) - C)	35) - E)	36) - C)
37) - D)	38) - A)	39) - C)	40) - A)	41) - B)	42) - E)
43) - C)	44) - B)	45) - B)	46) - B)	47) - C)	48) - A)
49) - E)	50) - B)	51) - B)	52) - B)	53) - E)	54) - D)
55) - A)	56) - E)	57) - D)	58) - D)	59) - C)	60) - A)
61) - A)	62) - A)	63) - D)	64) - C)	65) - B)	66) - C)
67) - B)	68) - D)	69) - D)	70) - D)	71) - D)	72) - E)
73) - A)	74) - B)	75) - D)	76) - A)	77) - D)	78) - A)
79) - B)	80) - E)				

Solution 1: C)
Interest returned on investing Rs. 8000
$= 8000(1 + 15/100)^2 - 8000$
$= 8000(115/100)^2 - 8000$
$= 8000(23/20)^2 - 8000$
$= \{(8000/20^2) \times 23^2\} - 8000$
$= 10580 - 8000 = Rs.\ 2580$
So, interest returned on investing Rs. Y for 1 year at simple interest of 20% p.a. = 2580 + 20 = Rs. 2600
Or, $Y \times (20/100) = 2600$
Or, $Y = 2600 \times (100/20)$
Or, $Y = 13000$
Hence, option c.

Solution 2: D)
Let the total work done to plough field 'A' = 150 units (LCM of 50 and 75)
Then, efficiency of a buffalo = (150/75) = 2 units/day
Efficiency of a bull = (150/50) = 3 units/day
Total work required to plough field 'B' = 150 × 1.2 = 180 units
Combined efficiency of 2 bulls and a buffalo = 3 × 2 + 2 = 8 units
So, number of days required to plough field 'B' = 180/8 = 22.5 days
Hence, option d.

Solution 3: A)
7 years ago, let the age of Aravind's sister = '10x' years
Present age of Aravind's sister = (10x + 7) years
7 years ago, age of Aravind = 10x × 1.2 = '12x' years
Present age of Aravind = (12x + 7) years
2 years hence from now, age of Aravind = (12x + 7 + 2) = (12x + 9) years
2 years hence from now, age of Aravind's sister = 10x + 7 + 2 = (10x + 9) years
ATQ,
(12x + 9):(10x + 9) = 9:8
Or, 8 × (12x + 9) = 9 × (10x + 9)
Or, 96x + 72 = 90x + 81
Or, 6x = 9
Or, x = (9/6) = 1.5
Difference between age of Aravind and his sister = 12x – 10x = 2x years
= 2 × 1.5 = 3 years
Hence, option a.

Solution 4: D)
Initial quantity of water in the mixture = 210 × (11/14) = 165 litres
After removing 70 litres of the mixture, quantity of water = (210 – 70) × (11/14)
= 140 × (11/14) = 110 litres
Therefore required ratio = 110:88 = 5:4
Hence, option d.

Solution 5: E)
Let the length of each side of the square land = 'x' metres
Then, perimeter of the land = 4x = 64 metres
So, x = (64/4) = 16
So, area of the square land = $x^2 = 16^2 = 256$ m^2
Area of the circular land = π × $radius^2$
= (22/7) × 7 × 7
= 154 m^2
Therefore, area to be levelled = 256 – 154 = 102 m^2
Cost of leveling = 102 × 15 = Rs. 1530
Hence, option e.

Solution 6: D)
Ratio of profit shares of 'A' and 'B' at the end of 2 years:
= {(7200 × 8) + (1.5 × 7200 × 16)}:{(8100 × 8) + (8100 + 900) × 16} = 32:29
So, profit share of 'A' = Rs. 12200 × (32/61) = Rs. 6400
Hence, option d.

Solution 7: A)
Total wage of 22 labourers in the initial group = 22 × 420 = Rs. 9240
New average wage of the group = 420 + 40 = Rs. 460
New number of labourers in the group = 22 – 4 + 2 = 20
So, according to the question,
9240 – 4 × 300 + 2K = 460 × 20
Or, 9240 – 1200 + 2K = 9200
Or, 8040 + 2K = 9200
Or, 2K = 9200 – 8040 = 1160
Or, K = (1160/2) = 580
Hence, option a.

Solution 8: C)
Let the cost price of article 'A' = Rs. 8x
Then, the cost price of article 'B' = Rs. 11x
So, 8x + 11x = 19x = 475
Or, x = (475/19) = Rs. 25
So, cost price of articles 'A' and 'B' = Rs. 200 and Rs. 275 respectively
Profit earned on article 'A' = 200 × 0.3 = Rs. 60
Loss on article 'B' = 275 × 0.2 = Rs. 55
So, net profit = Rs. 60 – 55 = Rs. 5
Hence, option c.

Solution 9: B)
Let the distance between points 'A' and 'B' = 2d km
Let the speed of the bicycle = 'y' km/h
Then, according to the question,
(2d/y) = 6
Or, 6y = 2d – (equation 1)
And, (d/y) + (d/8) = 6 + 9
Or, {(8d + yd)/8y} = 15
Or, 120y = 8d + yd
Multiplying (equation 1) by 4
24y = 8d
So, 120y – 24y = 8d + yd – 8d
Or, 96y = yd
So, d = 96 km
Total distance between points 'A' and 'B' = 2d = 192 km
Hence, option b.

Solution 10: B)
Sum of incomes of 'A', 'B' and 'C' = 6000 × 3 = Rs. 18000
Let the income of 'B' = Rs. Y
Then, according to the question, income of 'A' = Rs. (Y + 1500)
Income of 'C' = Y + 1500 + 1500 = Rs. (Y + 3000)
So, Y + Y + 1500 + Y + 3000 = 18000
Or, 3Y + 4500 = 18000
Or, 3Y = 18000 – 4500 = 13500
Or, Y = (13500/3) = 4500
So, incomes of 'A' and 'B' = Rs. 6000 and Rs. 4500 respectively
Sum of savings of 'A' and 'B' = 6000 × 0.25 + 4500 × 0.2
= 1500 + 900
= Rs. 2400
Hence, option b.

Solution 11: C)
Let the number of nurses = 64y
Then, number of doctors = 64y × (3/4) = 48y
Number of engineers = 48y × (9/8) = 54y
Then, number of masons = 54y × (5/6) = 45y
So, number of nurses, doctors, engineers and masons = 64y, 48y, 54y and 45y respectively
Sum of number of engineers and nurses = 54y 64y = 118y = 590
Or, y = (590/118) = 5
So, number of nurses = 64 × 5 = 320
Number of doctors = 48 × 5 = 240
Number of engineers = 54 × 5 = 270
Number of masons = 45 × 5 = 225
Number of teachers in group 'B' = 320 – 42 = 278
Number of teachers in group 'A' = 600 – 278 = 322
Number of teachers from group 'A' who participated in the quiz = 322 – 22 = 300
Number of teachers who got the right answer = 300 × 0.7 = 210
Hence, option c.

Solution 12: A)
Number of palliative nurses = 320 × 0.6 = 192
Number of female palliative nurses = 192 × (5/12) = 80
Hence, option a.

Solution 13: D)
Total hourly wage received by all masons = 225 × 40 = Rs. 9000
Hence, option d.

Solution 14: E)
Number of mechanical engineers surveyed = 270 × (7/15) = 126
Number of female mechanical engineers surveyed = 126 × (1/6) = 21
Hence, option e.

Solution 15: B)
Number of teachers in group 'B' = 278
Hence, option b.

Solution 16: D)
From I:
$x^2 – 9x + 20 = 0$
Or, $x^2 – 4x – 5x + 20 = 0$
Or, $x(x – 4) – 5(x – 4) = 0$
Or, $(x – 5)(x – 4) = 0$
Or, x = 5 or 4
From II:

$2y^2 - 15y + 28 = 0$
Or, $2y^2 - 8y - 7y + 28 = 0$
Or, $2y(y - 4) - 7(y - 4) = 0$
Or, $(2y - 7)(y - 4) = 0$
Or, $y = 7/2$ or 4

X	Relation	Y
5	>	4
5	>	7/2
4	=	4
4	>	7/2

Therefore, $x \geq y$
Hence, option d.

Solution 17: E)
From I:
$x^3 + 7 = 350$
Or, $x^3 = 350 - 7$
Or, $x^3 = 343$
Or, $x = 7$
From II:
$y^2 + 25 = 89$
Or, $y^2 = 89 - 25 = 64$
Or, $y = \pm 8$

X	Relation	Y
7	<	+8
7	>	-8

Therefore, no relation can be established between the 'x 'and 'y'
Hence, option e.

Solution 18: B)
From I:
$2x^2 - 7x + 6 = 0$
Or, $2x^2 - 4x - 3x + 6 = 0$
Or, $2x(x - 2) - 3(x - 2) = 0$
Or, $(2x - 3)(x - 2) = 0$
Or, $x = 3/2$ or 2
From II:
$2y^2 - 11y + 15 = 0$
Or, $2y^2 - 6y - 5y + 15 = 0$
Or, $2y(y - 3) - 5(y - 3) = 0$
Or, $(2y - 5)(y - 3) = 0$
Or, $y = 5/2$ or 3

X	Relation	Y
3/2	<	5/2
3/2	<	3
2	<	5/2
2	<	3

Therefore, $y > x$
Hence, option b.

Solution 19: C)
From I:
$x^2 + 2x - 8 = 0$
Or, $x^2 + 4x - 2x - 8 = 0$
Or, $x(x + 4) - 2(x + 4) = 0$
Or, $(x - 2)(x + 4) = 0$

Or, x = 2 or -4
From II:
$2y^2 + 9y - 18 = 0$
Or, $2y^2 + 12y - 3y - 18 = 0$
Or, $2y(y + 6) - 3(y + 6) = 0$
Or, $(2y - 3)(y + 6) = 0$
Or, y = 3/2 or -6

X	Relation	Y
2	>	3/2
2	>	-6
-4	<	3/2
-4	>	-6

Therefore, no relation can be established between 'x' and 'y'.
Hence, option c.

Solution 20: A)
From I:
$x^3 = 1331$
Or, x = 11
From II:
$y^2 + 63 = 12^2$
Or, $y^2 + 63 = 144$
Or, $y^2 = 144 - 63$
Or, y = ±9

X	Relation	Y
11	>	+9
11	>	-9

Therefore, x > y
Hence, option a.

Solution 21: C)
Total number of phones of Moto brand sold = 555
Out of the total phones of Moto brand sold, let the number of low-end phones sold = 100y
Then, number of mid-range Moto phones sold = 100y × 1.5 = 150y
Number of premium Moto phones sold = 150y × 0.8 = 120y
So, 100y 150y 120y = 555
Or, 370y = 555
Or, y = (555/370)
Or, y = 1.5
So, number of low-end, mid-range and premium phones of Moto brand sold = 150, 225 and 180 respectively.
Similarly,

Brand	Number of low-end phones sold	Number of mid-range phones sold	Number of premium phones sold
Moto	150	225	180
Vivo	200	220	165
Nokia	180	225	90

Number of premium phones of Vivo brand sold = 165
Hence, option c.

Solution 22: A)

Required difference = 225 – 150 = 75
Hence, option a.

Solution 23: D)
Required percentage = (180/200) × 100 = 90%
Hence, option d.

Solution 24: E)
In Nokia brand, ratio of number of low-end phones sold to number of premium phones sold = 180:90 = 2:1
Ratio of selling price of a low-end phone to a premium phone respectively = 3:10
Therefore, required ratio = (2 × 3):(1 × 10) = 6:10 = 3:5
Hence, option e.

Solution 25: B)
Total number of phones sold of all 3 brands = 555 + 585 + 495 = 1635
Therefore, 20% of 1635 = (1635/5) = 327
Hence, option b.

Solution 26: B)
14 × 12 + 9 × 5 – 13 = ? × 8
Or, 168 + 45 – 13 = ? × 8
Or, 200 = ? × 8
Or, ? = (200 ÷ 8)
Or, ? = 25
Hence, option b.

Solution 27: D)
17.5% of 440 – 41 = $?^2$
Or, 440 × (7/40) – 41 = $?^2$
Or, 77 – 41 = $?^2$
Or, $?^2$ = 36
Or, ? = ±6
Hence, option d.

Solution 28: A)
450 ÷ 25 + 20% of 110 + ? × 5^2 = 115
Or, 18 + 22 + ? × 25 = 115
Or, 40 + ? × 25 = 115
Or, ? × 25 = 115 – 40
Or, ? = (75 ÷ 25)
Or, ? = 3
Hence, option a.

Solution 29: A)

$$\left(3\frac{3}{5}+2\frac{1}{6}\right)\times 2\frac{104}{173}=?$$

? = {(18/5) + (13/6)} × (450/173)
? = {(18 × 6 + 13 × 5)/30} × (450/173)
? = {(108 + 65)/30} × (450/173)
? = (173/30) × (450/173)
? = (173/173) × (450/30)
? = 15
Hence, option a.

Solution 30: C)

$(7/3) + (5/4) + (9/2) - (1/12) = ?^{1/2}$
Or, $?^{1/2} = (7 \times 4 + 5 \times 3 + 9 \times 6) \div 12 - (1/12)$
$?^{1/2} = (28 + 15 + 54) \div 12 - (1/12)$
$?^{1/2} = (97/12) - (1/12)$
$?^{1/2} = (97 - 1)/12$
$?^{1/2} = 96/12 = 8$
$? = 8^2 = 64$
Hence, option c.

Solution 31: B)
On Monday,
Sum of number of cotton and nylon clothes washed = 68 × 2 = 136
Number of cotton clothes washed = 136 – 76 = 60
Sum of number of nylon and silk clothes washed = 54 × 2 = 108
Number of silk clothes washed = 108 – 76 = 32
Similarly,

Day	Monday	Tuesday	Wednesday	Thursday
Number of Nylon clothes washed	76	94	80	50
Number of cotton clothes washed	60	56	48	90
Number of silk clothes washed	32	36	32	40

Required average = (32 + 36)/2 = 34
Hence, option b.

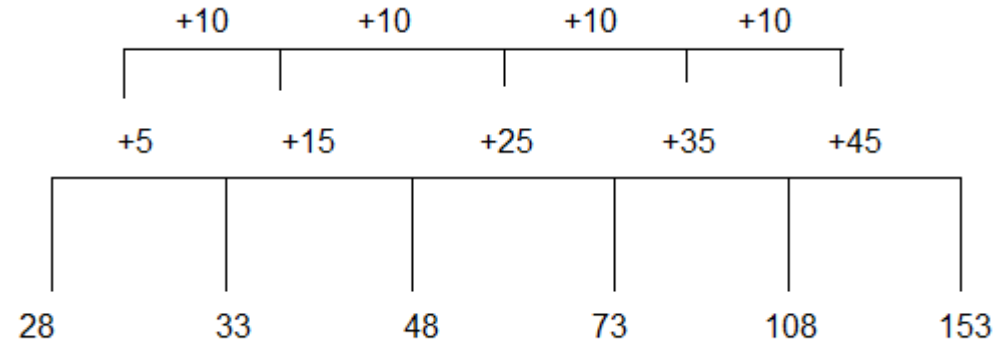
Solution 32: D)
Required ratio = 48:32 = 3:2
Hence, option d.

Solution 33: A)
Required sum = 60 + 94 = 154
Hence, option a.

Solution 34: C)
Difference between number of cotton and silk clothes washed on Thursday = 90 – 40 = 50
Required percentage = (50/50) × 100 = 100%
Hence, option c.

Solution 35: E)
Required average = (76 + 94 + 80 + 50) ÷ 4 = 75
Hence, option e.

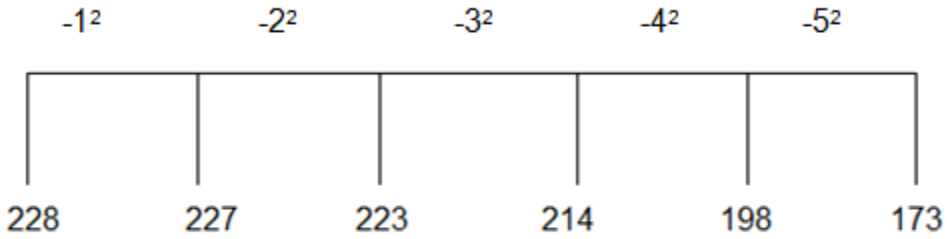
Solution 36: C)



Hence, option c.

Solution 37: D)
16 × 2 + 1 = 33
33 × 2 + 2 = 68
68 × 2 + 3 = 139
139 × 2 + 4 = 282
282 × 2 + 5 = 569
Hence, option d.

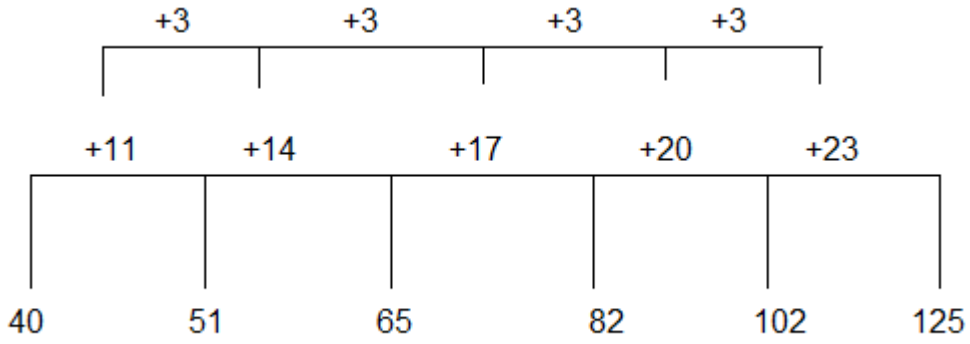
Solution 38: A)



Hence, option a.

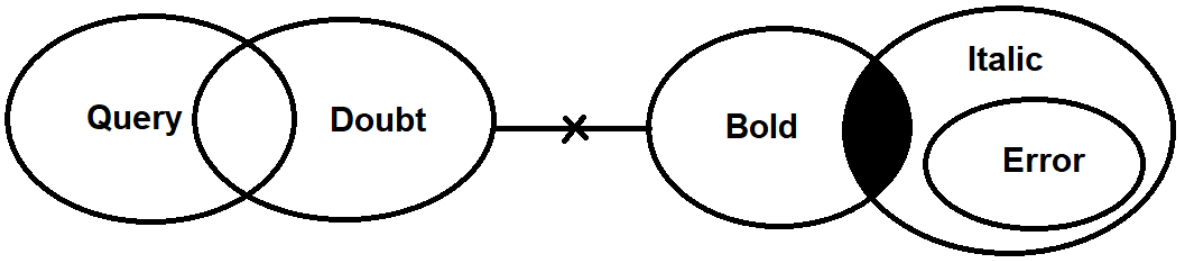
Solution 39: C)
The given series follows alternate addition and subtraction of 12 and 8 respectively.
66 + 12 = 78
78 – 8 = 70
70 + 12 = 82
82 – 8 = 74
74 + 12 = 86
Hence, option c.

Solution 40: A)



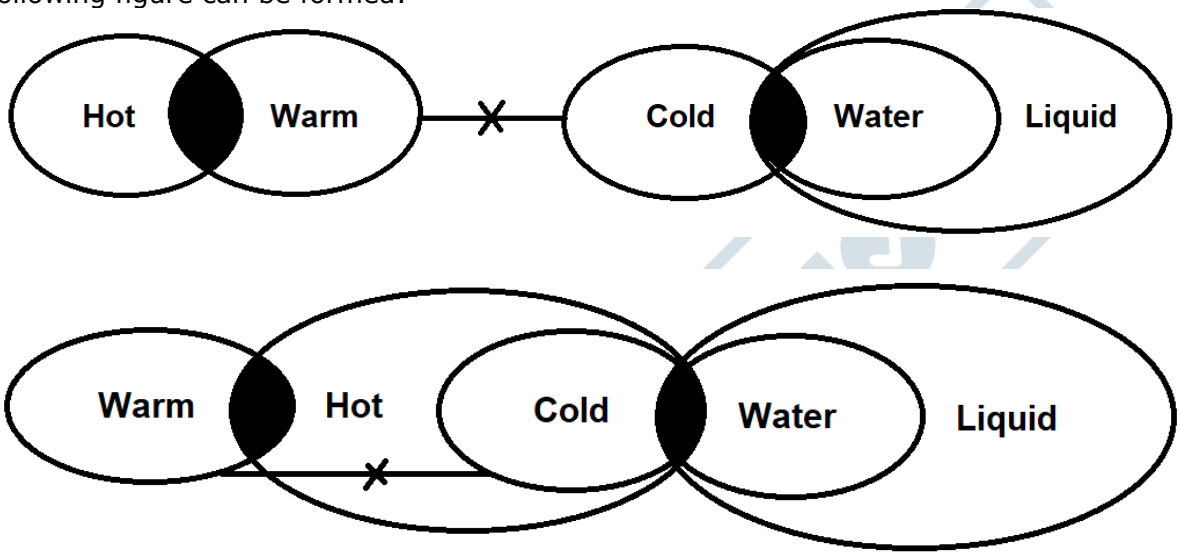
Hence, option a.

Solution 41: B)
Following figure can be formed:



As, Only Error is only Italic. So, no doubt can be error and all Italic can never be Doubt.
Therefore, from the above figure, only conclusion I and conclusion II follow.
Hence, option b.

Solution 42: E)
Following figure can be formed:



As, some Liquid is definitely Cold. So, we cannot say that there is a possibility.
Some Water may/may not be Hot.
Therefore, from the above figure, only conclusion III follows.
Hence, option e.

PRACTICE MOCK
IBPS RRB PO Mock Test 2025
Latest Pattern
Available in English & Hindi
Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



Solution 43: C)
Starting Point: In these types of arrangement first calculate the years of experience of the given persons with respect to the given base year i.e., 2022.

Years	Years of Experience
1976	46
1984	38
1988	34
1993	29
1996	26
2004	18
2010	12
2012	10

Start with placing Geet, Kevin and Aman.

Clues:

1. Neither Geet nor Kevin joined in a leap year.
2. Aman joined 9 years before Geet.

Inference:

From Clue 1 and 2, we get Geet joined in 1993, Kevin joined in 2010 and Aman joined in 1984.

Years	Years of Experience	Person
1976	46	
1984	38	Aman
1988	34	
1993	29	Geet
1996	26	
2004	18	
2010	12	Kevin
2012	10	

Clues:

3. Difference in years of experience of Heer and Rima is same as that of years of experience of Rima and Kush.
4. Rima doesn't join before Geet.
5. Heer joined before Kush.

Inference:

From Clue 3, we get difference between years of experience of Heer and Rima and Rima and Kush is 8 years. Years in which Heer, Rima and Kush joined is 1996, 2004 and 2012 or 1988, 1996 and 2004 respectively.

Case I: When Rima joined in 2004:

Years	Years of Experience	Person
1976	46	
1984	38	Aman
1988	34	
1993	29	Geet
1996	26	Heer
2004	18	Rima
2010	12	Kevin
2012	10	Kush

Case II: When Rima joined in 1996:

Years	Years of Experience	Person
1976	46	
1984	38	Aman
1988	34	Heer
1993	29	Geet
1996	26	Rima
2004	18	Kush
2010	12	Kevin

2012	10	

Clues:
6. Mona joined before Dolly, who doesn't join in 1988.
Inference:
From Clue 6, we eliminate Case I as we cannot place Dolly. Dolly joined in 2012 and Mona joined in 1976.
Therefore, the final arrangement is given below:

Years	Years of Experience	Person
1976	46	Mona
1984	38	Aman
1988	34	Heer
1993	29	Geet
1996	26	Rima
2004	18	Kush
2010	12	Kevin
2012	10	Dolly

The difference in years of experience Kush and Mona is 28 years.
Hence, option c.

Solution 44: B)
One person joined between Heer and Rima.
Hence, option b.

Solution 45: B)
Kush joined in 2004.
Hence, option b.

Solution 46: B)
Heer joined in 1988.
Hence, option b.

Solution 47: C)
Seven persons joined before Dolly.
Hence, option c.

Solution 48: A)
Given Statement: $Y < V \geq T > W$; $R < A \geq V$; $Q < R = Z$
On combining, we get,
$R < A \geq V > Y$; $Z = R < A \geq V \geq T > W$
I. $Y < A$: True (As $A \geq V > Y$, so, $A > Y$)
II. $T \leq R$: False (As $R < A \geq V \geq T$, so, the relation between T and R cannot be determined)
III. $Z > W$: False (As $Z = R < A \geq V \geq T > W$, so the relation between Z and W cannot be determined)
Only Conclusion I is true.
Hence, option a.

Solution 49: E)
Given Statement: $P \geq T \geq R = V$; $M \leq B < V$; $M \geq Q < T$
On combining, we get,
$P \geq T \geq R = V > B \geq M \geq Q < T$
I. $R < M$: False (As $R = V > B \geq M$, so, $R > M$)
II. $P \geq B$: False (As $P \geq T \geq R = V > B$, so, $P > B$)
III. $B > Q$: False (As $B \geq M \geq Q$, so, $B \geq Q$)
None of the conclusions is true.
Hence, option e.

Solution 50: B)
Given Statement: $Z \geq R > P < Y$; $R > T \geq M$; $A < T \geq N$
On combining, we get,

Z ≥ R > T ≥ N; Y > P < R > T ≥ M
I. Z > N: True (As, Z ≥ R > T ≥ N, so, Z > N)
II. M ≤ Y: False (As, Y > P < R > T ≥ M, so, the relation between M and Y cannot be determined)
III. Y < M: False (As, Y > P < R > T ≥ M, so, the relation between M and Y cannot be determined)
Conclusion II and conclusion III are complementary.
Only Conclusions I and either Conclusion II or Conclusion III is true.
Hence, option b.

Solution 51: B)
Starting Point: Start with placing M, T and S to form two cases.
Clues:
1. At least three persons is senior to M.
2. T is immediate junior to M.
3. Two persons are designated between S and T.
4. S is neither GM nor DGM.
Inference:
From Clue 1, 2, 3 and 4, we get M can be GM or DGM. T can be DGM or Manager. S can be ED or clerk or CGM.
Case I: When M is GM

Designation	**Person**
CEO	
ED	S/
CGM	
GM	M
DGM	T
Manager	
AM	
Clerk	S/

Case II: When M is DGM

Designation	**Person**
CEO	
ED	
CGM	S
GM	
DGM	M
Manager	T
AM	
Clerk	

Clues:
5. One person is designated between O and S.
6. Neither R nor Q is designated as ED or CGM.
7. P is senior to R, who is senior to Q.
8. N is not junior to T.
Inference:
From Clue 5, we get O is either Manager or CEO.
From Clue 6 and 7, we eliminate Case I as we cannot place R. P can be GM or MD.
From Clue 8, we get N and P is designated as ED and GM but may not be in same order. R is AM and Q is clerk.
Therefore, the final arrangement is given below:

Designation	**Person**
CEO	O
ED	P/N
CGM	S
GM	N/P

DGM	M
Manager	T
AM	R
Clerk	Q

R is designated as AM.
Hence, option b.

Solution 52: B)
S is immediate senior to GM.
Hence, option b.

Solution 53: E)
N can be either GM or ED.
Hence, option e.

Solution 54: D)
Four persons are designated between S and Q.
Hence, option d.

Solution 55: A)
If N is immediate senior to S, then R is three designations junior to P.

Designation	**Person**
CEO	O
ED	N
CGM	S
GM	**P**
DGM	M
Manager	T
AM	**R**
Clerk	Q

Hence, option a.

Solution 56: E)
From I and II, we conclude that "memories" is coded as "mno".
From I and III, we conclude that "never" is coded as "ghi".
From II and III, we conclude that "mind" is coded as "wxy".
From II and IV, we conclude that "remain" is coded as "abc".
From III and IV, we conclude that "code" is coded as "def".
From I alone, we conclude that either "golden" or "fade" is coded as "xyz" or "qrs".
From II alone, we conclude that "in" is coded as "tuv".
From III alone, we conclude that "data" is coded as "pqr".
From IV alone, we conclude that either "secret" or "hidden" is coded as "jkl" or "efg" in any order.
The final table is shown below:

Word	golden	memories	never	fade	remain	in	mind	code	data	secret	hidden
Code	xyz/qrs	mno	ghi	qrs/ xyz	abc	tuv	wxy	def	pqr	jkl/efg	efg/ jkl

Either "golden" or "fade" is coded as "xyz". So, it cannot be determined.
Hence, option e.

Solution 57: D)
The code for "mind" is "wxy".
Hence, option d.

Solution 58: D)
Either "fade code" or "golden code" is coded as "def qrs".
Hence, option d.

Solution 59: C)
"memories" is coded as "mno". "code" is coded as "def" and "enjoy" can be coded as "rst".
Hence, option c.

Solution 60: A)
"data" is coded as "pqr". "never" is coded as "ghi".
Hence, option a.

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks



Solution 61: A)
Starting Point: Start with placing M as we can fix M at either end of the row.
Clues:
1. M faces north and sits at one of the extreme ends.
2. Two persons sit between M and L.
3. L is second to the right of K, who doesn't sit adjacent to M.
Inference:
From Clue 1, we get M either sits at rightmost or leftmost end.
From Clue 2, we get L either sits 3rd to the right or 3rd to the left of M
From Clue 3, we get K sits 2nd from rightmost or leftmost end.
Case I: No one sits to the left of M:

Persons	M			L		K	
Directions	north					south	

Case II: No one sits to the right of M:

Persons		K		L			M
Directions		north					north

Clues:
4. J doesn't sit adjacent to L.
5. L sits immediate left of I.
Inference:
From Clue 4, we get J is immediate right or left of M as J cannot be adjacent to K or L.
From Clue 5, we get I is immediate right of K.
Case I. No one sits to the left of M:

Persons	M	J		L	I	K	
Directions	north				north	south	

Case II. No one sits to the right of M:

Persons		K	I	L		J	M
Directions		north	south				north

Clues:
6. G doesn't sit adjacent to K but faces same direction as K.

7. K doesn't sit immediate right of H, who doesn't face north.

Inference:

From Clue 6, we get G 3rd from the leftmost or rightmost end and faces south or north.
From Clue 7, we eliminate Case I as we cannot place K to immediate right of H. H sits at leftmost end facing south. L faces north direction and J faces south direction.
Therefore, the final arrangement is given below:

Persons	H	K	I	L	G	J	M
Directions	south	north	south	north	north	south	north

J is 2nd to the right of L.
Hence, option a.

Solution 62: A)

Three persons sit between M and I.
Hence, option a.

Solution 63: D)

All are facing north except J, who faces south.
Hence, option d.

Solution 64: C)

Only two persons sit between G and K is true.
Hence, option c.

Solution 65: B)

H sits third to the left of L.
Hence, option b.

Solution 66: C)

Given word,
ASSURANCE
4th, 5th, 8th and 9th letters are U, R, C, E.
English meaningful word formed by these letters is CURE.
Hence, option c.

Solution 67: B)

Given: SUSTAINABLE
ST, AB, LS are the three pairs which have as many letters between them as in the English Alphabetical Series.
Hence, option b.

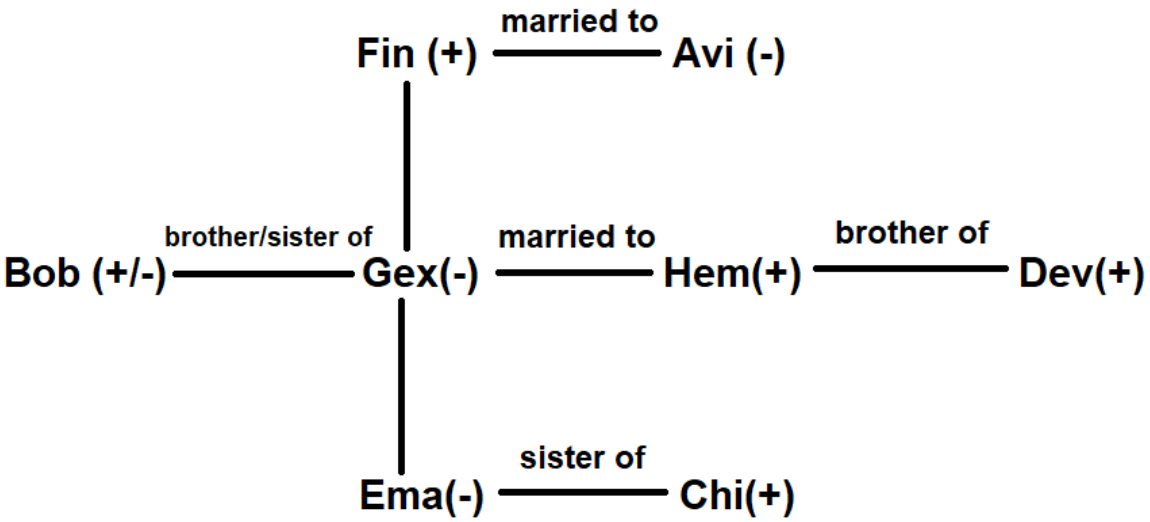
Solution 68: D)

Clues:

1.) Father of Chi is married to Bob's sister. Bob and Dev are not siblings.
2.) Fin is father of Gex, who is not in third generation.
3.) Gex has a brother-in-law, but he is not Bob.
4.) Ema is only granddaughter of Avi.
5.) Dev is unmarried male.

Inference:

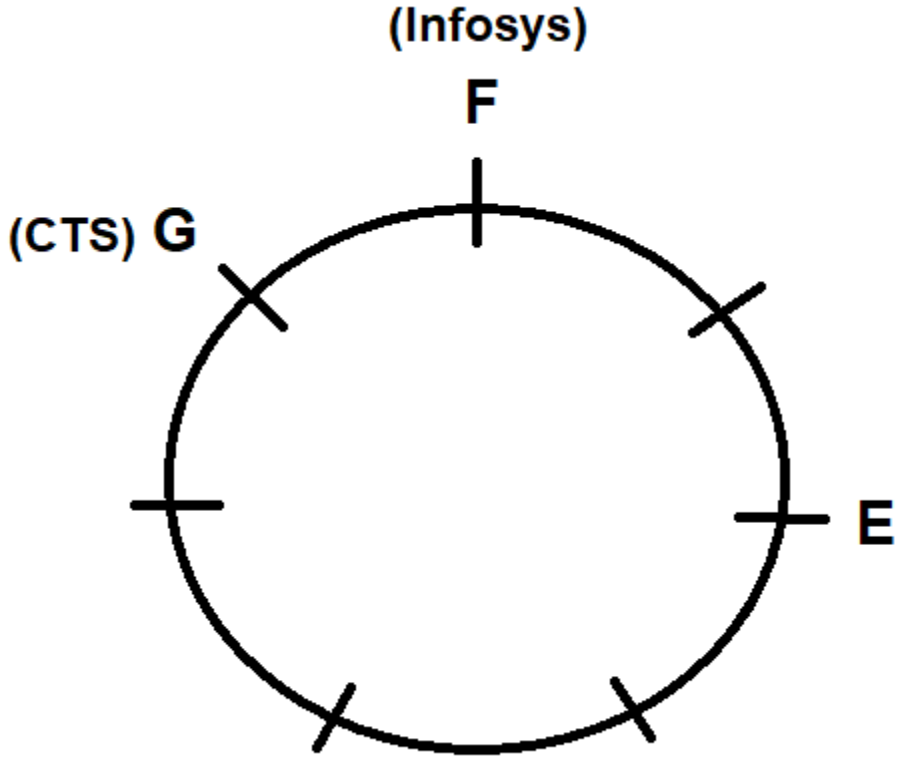
From (1), (2) and (3), Fin is in 1st generation and Gex is in 2nd generation. From (4), Fin must be husband of Avi. From (5), Dev must be brother of Hem, who is husband of Gex. Also, Chi is brother of Ema.
Therefore, the final tree is given below:



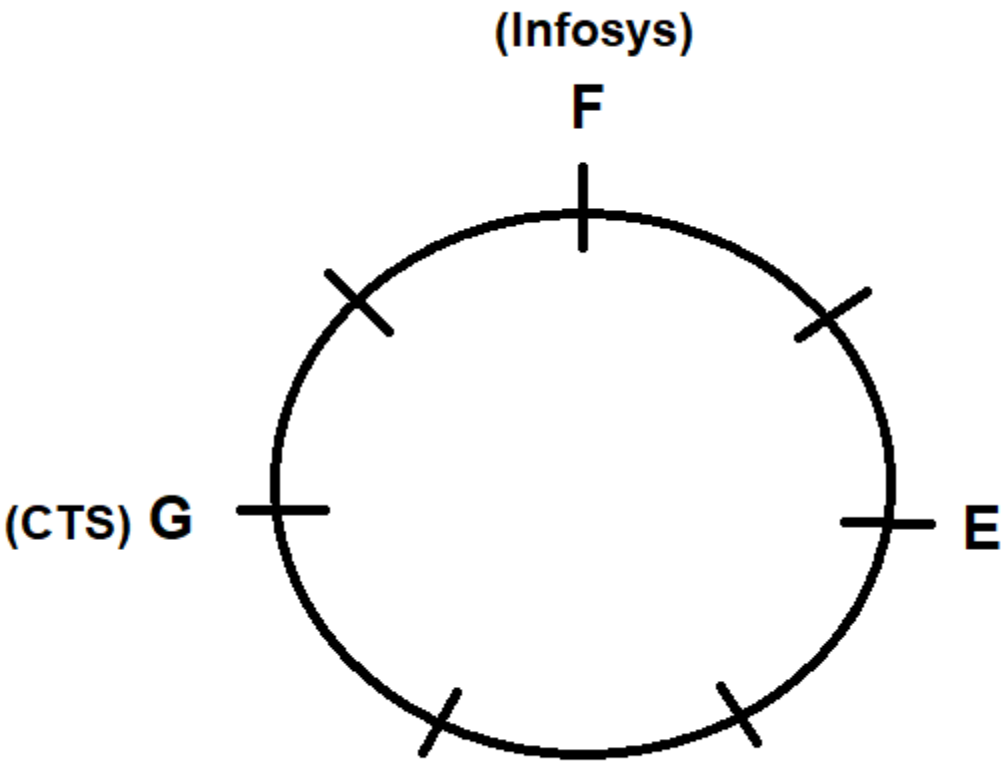
Hem is father of Chi.Hence, option d.

Solution 69: D)
'Chi is grandson of Avi' is definitely true.
Hence, option d.

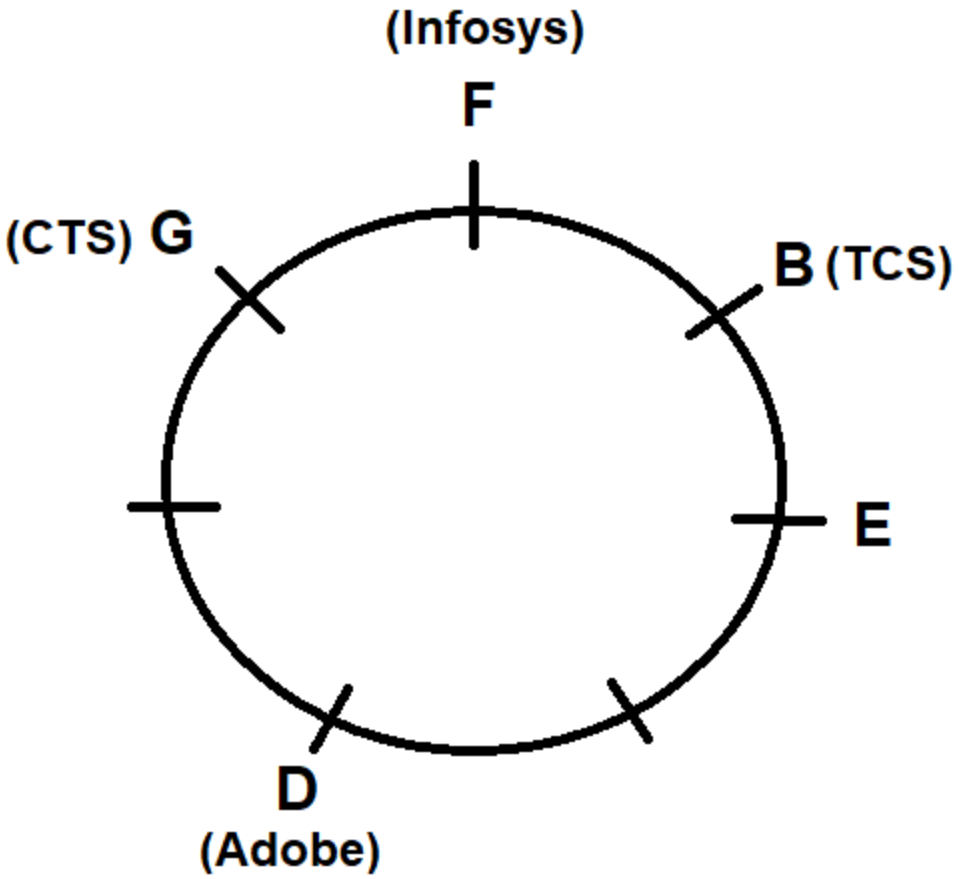
Solution 70: D)
Starting Point: First try to use direct clues in order to get lesser number of cases.
Clues:
1. F, who works in Infosys, sits second to the left of E.
2. Two persons sit between E and G, who works in CTS.
Inference:
From Clue 1 and 2, we get F sits 2nd to the left of E. G sits 3rd to the left or right of E.
Case I: When G is 3rd to the left of E.



Case II: When G is 3rd to the right of E.



Clues:
3. D, who works in Adobe, sits adjacent to neither E nor F.
4. B works in TCS and sits third to the left of D.
Inference:
From Clue 3 and 4, we get D sits 2nd to the right of E. B sits immediate left of E.
Case I:



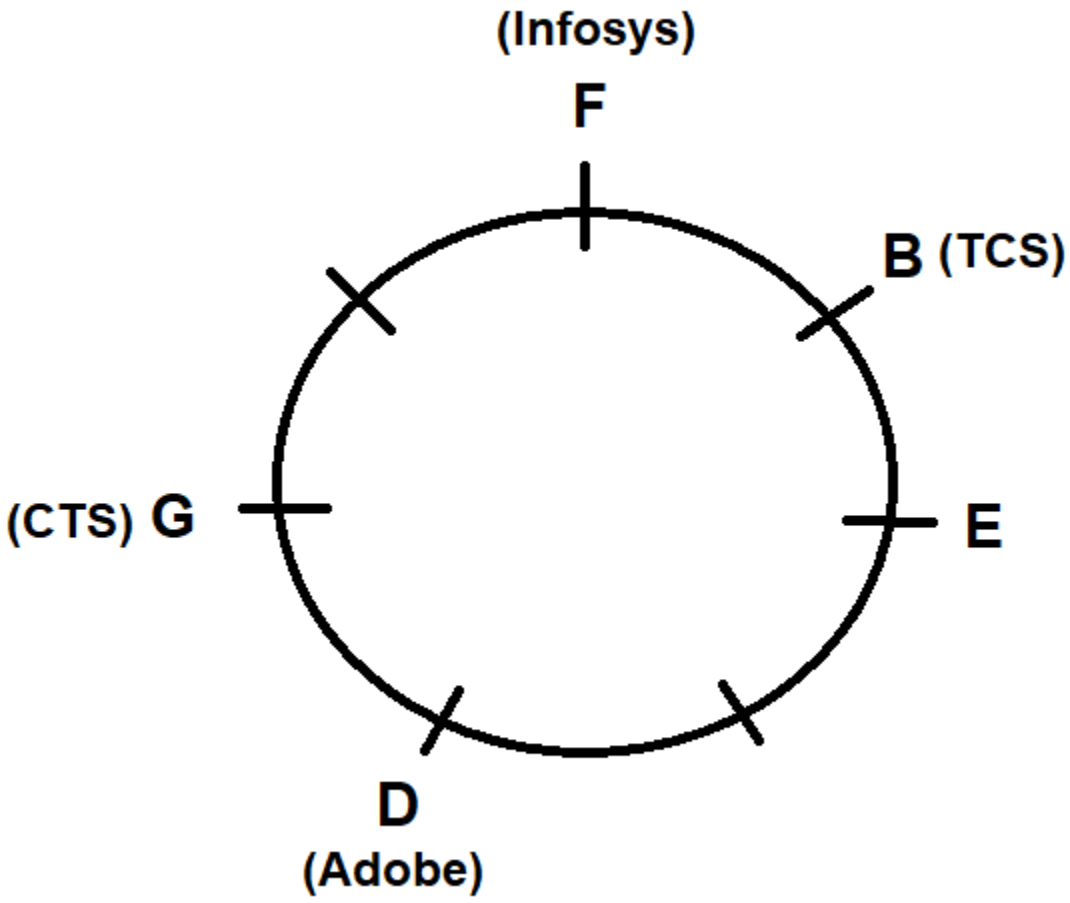
Case II:

PRACTICE MOCK

IBPS RRB PO Mock Test 2025

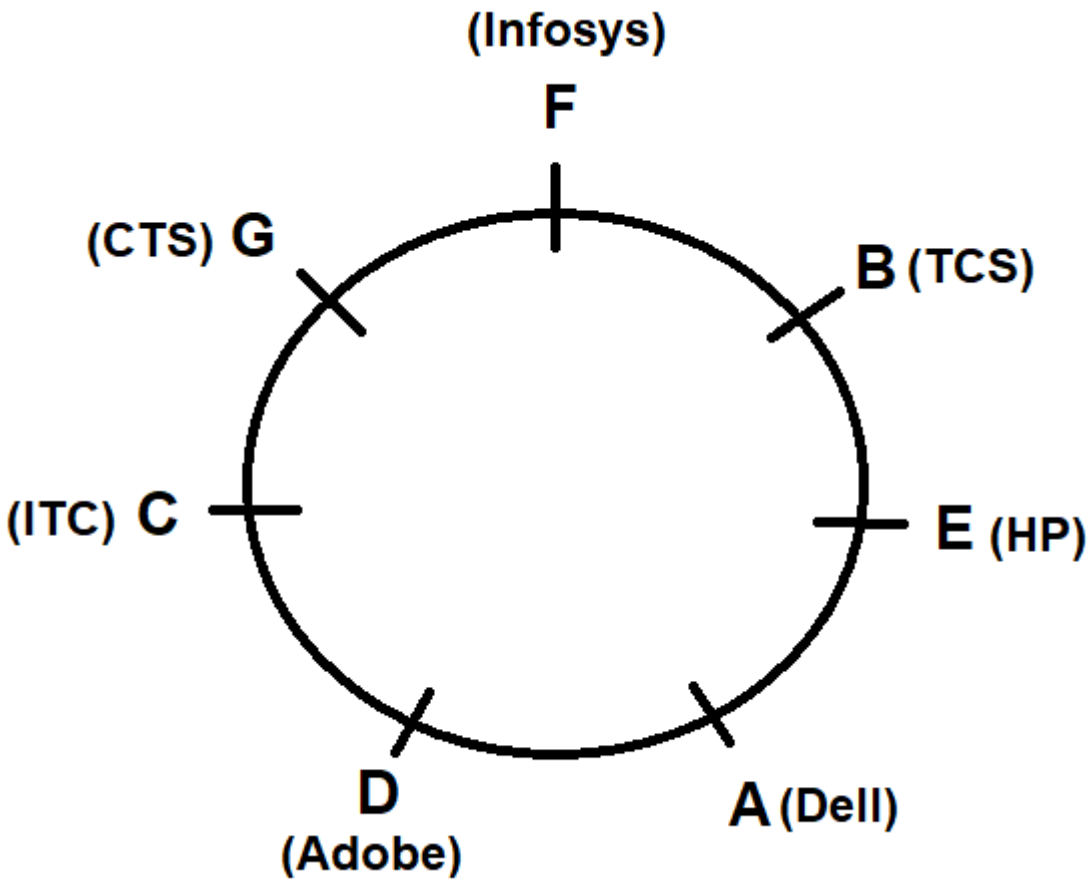
- Latest Pattern
- Available in English & Hindi
- Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
- Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks





Clues:
5. More than one person sit between G and A from either side of the table.
6. A doesn't work in HP.
7. C neither works in Dell nor HP.

Inference:
From Clue 6, we eliminate Case II as we cannot place A. A sits 3rd to the left of G.
From Clue 7 and 8, we get C works in ITC. A works in Dell. E works in HP.
Therefore, the final arrangement is given below:



A works in Dell.
Hence, option d.

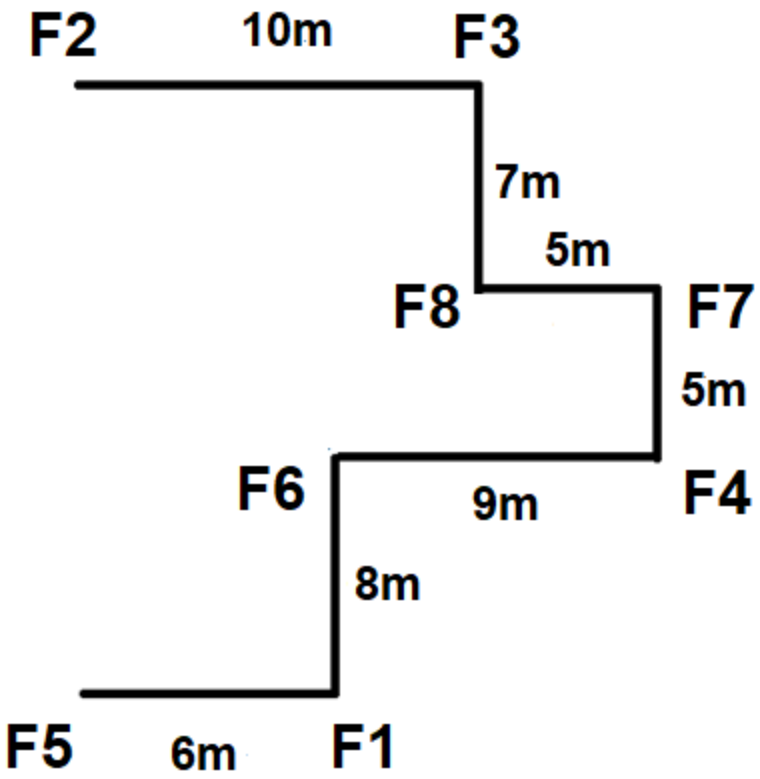
Solution 71: D)
A works in Dell and sits second to the right of B.
Hence, option d.

Solution 72: E)
Four persons sit between C and A, when counted from the left of A.
Hence, option e.

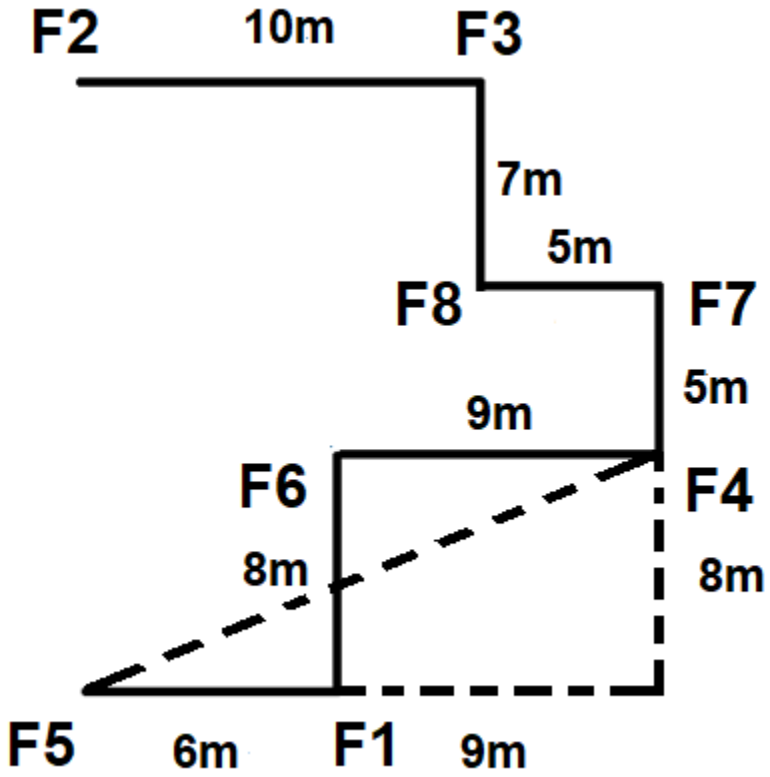
Solution 73: A)
If all the persons sit in alphabetical order starting from A in clockwise direction, then the position of only one person (C) remain unchanged (except A).
Hence, option a.

Solution 74: B)
G sits 2nd to the left of B.
Hence, option b.

Solution 75: D)
From the given information following information can be formed:



The shortest distance between F4 and F5 is:
$\sqrt{(15^2 + 8^2)}$m = $\sqrt{(225 + 64)}$m = $\sqrt{289}$m = 17m.



Hence, option d.

Solution 76: A)

F1 is to the south-west of F8.
Hence, option a.

Solution 77: D)
F2 is to the north-west of F6.
Hence, option d.

Solution 78: A)
Clues:
1. Only three employees have more salary than Swati.
2. Joy has more salary than Golu but less than Ron.
3. Golu doesn't have lowest salary.
4. Ran has more salary than Joy. The Average of highest and third highest salaries is 55 thousand.

Inference:
Either Ran or Ron has the highest salary. Joy has third highest salary. Golu has 2nd lowest Salary and Sam has lowest salary.
The final arrangement is given below:
Ran/Ron > Ron/Ran > Joy > Swati > Golu > Sam
(Highest) (Lowest)
As, average of highest salary and third highest salary is 55 thousand, Joy has a salary 40 thousand and Ran doesn't have the highest salary. Then, salary of Ron is: [(55,000 × 2) – 40,000)] = [1,10,000 – 40,000] = 70,000
So, the salary of Ran should be in between 70,000 and 40,000.
Therefore, the possible salary of Ran is 60 thousand.
Hence, option a.

Solution 79: B)
Sam has the lowest salary.
Hence, option b.

Solution 80: E)
Given number:
8725436172
After replacement, we get
8927456392
After arranging in increasing order: 22**3**4567**8**99
So, the sum of third and eighth digit from the left end is (3 + 8) = 11
Hence, option e.

PRACTICE MOCK
IBPS RRB PO Mock Test 2025
Latest Pattern
Available in English & Hindi
Prelims: 20 Full Lenght Mocks + 20 Sectional Mocks
Mains: 10 Mains Full Lenght Mocks + 20 Sectional Mocks
