

IBPS PO PRE - MODEL PAPER

(ENGLISH LANGUAGE)

Directions: In the following passage there are blanks, each of which has been numbered. Against each number, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

The first proposal I submitted for my dissertation at UCLA was to write a theory of personality. My chairman, a kindly man, smiled __51__ and told me that perhaps this was a bit ambitious for a young graduate student. __52__ I accepted his verdict and changed my topic, but not my desire. It __53__ later, when I had a chance to begin to __54__ a theory in my research on group dynamics for the Navy during the Korean War. As I __55__ the reasons for the persistence of my interest in overarching theory, I had an __56__ memory. When I was around eight years old, I was a __57__ baseball fan, as was my father. My hero was Lou Gehrig. I would approach my father in an attempt to prove to him how good Gehrig really was. He hit __363__, had __49__ home runs, batted in __165__ runs. He's terrific! My father's response caught me off guard. Yes, but he can't field. I wasn't prepared for that. From then on, my way of __58__ with my father's responses was to make sure I knew everything about any topic I wanted to talk to him about. Partly as a __59__. I became a honest, I had to make sure I had __60__ for everything.

Q1.

51.

- (a) usually
- (b) profusely
- (c) benignly
- (d) abruptly
- (e) decidedly

Q2.

52.

- (a) Indolently
- (b) Skilfully
- (c) Enchanted
- (d) Constrained
- (e) Chagrined

Q3.

53.

- (a) lamented
- (b) resurfaced

- (c) appreciated
- (d) provided
- (e) projected

Q4.

54.

- (a) inject
- (b) involve
- (c) exhibit ,
- (d) formulate
- (e) establish

Q5.

55.

- (a) pondered
- (b) evaluated
- (c) developed
- (d) perfected
- (e) appreciated

Q6.

56.

- (a) interesting
- (b) obvious
- (c) engulfing
- (d) esteemed
- (e) evolving

Q7.

57.

- (a) precarious
- (b) haunting
- (c) deliberate
- (d) pervasive
- (e) rabid

Q8.

58.

- (a) patience
- (b) alliance
- (c) influence
- (d) coping
- (e) questioning

Q9.

59.

- (a) custom
- (b) capacity
- (c) defense
- (d) preference
- (e) posterity

Q10.

60.

- (a) consideration
- (b) accounted
- (c) longing
- (d) regard
- (e) established

Q11.

Most people do not (1)/ realise that medical emergencies are (2)/ nearly always be correctable (3)/ if detected early (4)/No error (5)

- (a) Most people do not
- (b) realise that medical emergencies are
- (c) nearly always be correctable
- (d) if detected early
- (e) No error

Q12.

Over the last fifteen years (1)/ a significant body of research has(2)/ demonstrated that each of us (3)/ is a disturbingly unreliably rater of other peoples performance (4) / No error (5)

- (a) Over the last fifteen years
- (b) a significant body of research has
- (c) demonstrated that each of us
- (d) is a disturbingly unreliably rater of other peoples performance
- (e) No error

Q13.

Children who make heart healthy (1)/ choices reduces their chances of (2)/ developing heart diseases (3)/ later in life (4)/ No error (5)

- (a) Children who make heart healthy
- (b) choices reduces their chances of
- (c) developing heart diseases
- (d) later in life
- (e) No error

Q14.

India is one of the (1)/ biggest oil importers but (2)/ is this practices good (3)/ for the country and Its people (4)/ No error (5)

- (a) India is one of the
- (b) biggest oil importers but
- (c) is this practices good
- (d) for the country and Its people
- (e) No error

Q15.

The internet project envisages (1)/ the use of high altitude balloons to providing (2)/ affordable internet to around five billion people (3)/ globally, who currently have no access (4)/No error (5)

- (a) The internet project envisages
- (b) the use of high altitude balloons to providing
- (c) affordable internet to around five billion people
- (d) globally, who currently have no access
- (e) No error

Q16.

This laboratory of physics is (1)/ not only equipped with (2)/ all state of the art instruments (3)/ but also with outstanding physicists (4) / No error (5)

- (a) This laboratory of physics is
- (b) not only equipped with
- (c) all state of the art instruments
- (d) but also with outstanding physicists
- (e) No error

Q17.

No method of making (1)/ other people agree to (2) / your viewpoint is (3)/ as effective as this method (4)/ No error (5)

- (a) No method of making
- (b) other people agree to
- (c) your viewpoint is
- (d) as effective as this method
- (e) No error

Directions : Rearrange the following six sentences (A), (B), (C),(D), (E) and (F) in the proper sequence to form a meaningful paragraph then answer the questions given below them.

(A) With all the bid Information being available and tracked online, corruption has been considerably reduced.

(B) Today, most i.e. over ninety five per cent households, in the city enjoy a broadband connection.

(C) All city contracts are now bid for online.

(D) Over twenty years ago the city government, central government and the private sector made a concerted effort to shift the economy to include IT.

(E) As our cities continue to expand and become more complex, such a system will make governance more manageable.

(F) This level of connectedness has changed not only the city's economy but also how it is governed and how business is conducted.

Q18.

Which of the following should be the **FIRST** sentence after rearrangement ?

- (a)A
- (b)B
- (c)C
- (d)D
- (e)E

Q19.

Which of the following should be the **SECOND** sentence after rearrangement?

- (a)A
- (b)B
- (c)C
- (d)D
- (e)F

Q20.

Which of the following should be the **THIRD** sentence after rearrangement ?

- (a)B
- (b)C
- (c)D
- (d)E
- (e)F

Q21.

Which of the following should be the **FIFTH** sentence after rearrangement ?

- (a)A
- (b)B
- (c)C
- (d)D
- (e)E

Q22.

Which of the following should be the **SIXTH (LAST)** sentence after rearrangement ?

- (a)B
- (b)C
- (c)D
- (d)E
- (e)F

Direction : Read the following passage carefully and answer the questions given below it. Certain words phrases are given in bold to help you to locate them while answering some of the questions.

According to some economists swadesh does not mean Insulating India's economy from the world economy. The basic idea of sujodesi is to have a calibrated process of opening of the economy so that all segments are enabled to compete with the best in the world after going through Intense internal competition leading to mergers, acquisitions and eliminations. This is how

Japan had developed its industry and the entire economy. However, under the present world situation and the dire necessity of mitigating conditions of poverty In the country, the Government has to decide as to how much of free trade is to be allowed in the different segments of economy in order to achieve the rate of growth planned for the economy during the period of Ninth Plan. All over the world people have been found to be divided on the crucial question of protection and free trade. A recent study has found that the protectionists in the world outnumber free traders and are showing further increase in their number. The study has been made for The Economist by the Augus Reid Group, a Canadian pollster. It is based upon an opinion poll carried out among 12741 adults spread over 22 important countries of the world. The leading question asked in the poll was as to which of the following two approaches do you think would be the best way to improve the economic and employment situation in this country (1)Protecting our local industries by restricting imports, or (ii) Removing import restrictions to increase our international trade? Replies received to this question showed that (a) Protectionists worldwide outnumber free traders 47% to 42% (b) Proportion of people supporting free trade had declined from 43% in 1997 to 42% in 1998.The trend for a fall in the number of free traders and a rise in the number of protectionists has been called as amazing in the study because it has shown a negative result for the stupendous global efforts of the WTO, the World Bank the IMF and the most powerful G7 countries for the propagation and promotion of free trade and globalization in the world. It is interesting to note that America, Australia, UK, Canada and Italy, who are strong champions of free trade in the world have large majority of their own people still supporting protection The study says A clear majority of Americans (56% to 37%) are protectionists even today. And over the past one year, the number of free traders in America had declined by 4%. Such decline was much higher in Italy (21%), Canada (13%) and UK (12%).

Q23.

The credit of Japans industrial and economic development goes to the strategy of

- (a)isolating its own economy from the world economy
- (b)effectively facing internal and external economic competition.
- (c)merging its Industries with those of foreign players.
- (d)elimination of loss making industries and acquisition of profit making ones.

(e)None of these

Q24.

Which of the following is misinterpretation of Swadesh, according to some economists?

- (a)Intense Internal competition leading to mergers etc.
- (b)Its equivalence to Japans developmental strategies.
- (c)Intense competition with the best in the world.
- (d)Our own strategies disregarding global economy
- (e)None of these

Q25.

The finding of the Augus Reid Group is in favor of

- (A)Protectionists
- (B)Advocates of free trade
- (a)(A) Only
- (b) (B) Only
- (c)(A) Only in 8 countries
- (d)(A) Only in 4 countries
- (e)None of these

Q26.

Which one of the following sentences is **TRUE** in the context of the passage?

- (a)Majority is in favour of protectionism.
- (b)Not many are in favour of protectionism.
- (c)Only G7 countries are in favour of free trade.
- (d)World Trade Organisation and International Monetary Fund, etc are in favour of protectionism.
- (e)None of these

Q27.

It can be inferred from the last paragraph of the passage that

- (a)there is a swing of public opinion in favour of free trade.
- (b)advocates of free trade are gradually outnumbering protectionists.
- (c)American free traders are on decline very much than any other countries
- (d)most of the people in the countries who are champions of free trade are in favour of free trade.
- (e)None of these

Q28.

What according to the passage, is the effect of promotion of free trade in G7 countries?

- (a)Contrary to whatever Is desirable
- (b)Same as was anticipated
- (c)Encouraging, though not perfectly as desired
- (d)Not mentioned in the passage
- (e)None of these

Q29.

The study undertaken by Augus Reid Group was with a view to find out

- (a)the implications of restricting imports.
- (b)the result of increase in international trade.
- (c)viewpoint of people in free trade vs. protectionism.
- (d)how people know different countries differ on economic issues.
- (e)various measures to improve economic situation.

Q30.

What, according to the author, is amazing as per the report of the study?

- (a)The trend for increase in the number of free traders
- (b)Decrease in the number of protectionists
- (c)The inconclusive findings of the survey
- (d)Increase and decrease in the numbers Of protectionists and free traders respectively
- (e)None of these

(REASONING ABILITY)

Directions: Study following information to answer the given questions :

Six people C, D, E, F, G and H are standing in a straight line facing north not necessarily in the same order. D is standing second to the right of F. C is standing fourth to the left of H and H is not standing on the extreme end of the line. E is standing second to the right of D.

Q31.

What is the position of G with respect to E ?

- (a)Immediate left
- (b)Second to the left
- (c)Third to the left
- (d)Third to the right
- (e)None of these

Q32.

Which of the following pairs represents the people standing at the extreme ends of the line?

- (a) FH
- (b) CE
- (c) DE
- (d) CH
- (e) None of these

Q33.

Who is standing second to the right of C ?

- (a) F

- (b)D
- (c) G
- (d)E
- (e) None of these

Q34.

Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which of the following does not belong to the group?

- (a) CG
- (b)GE
- (c) GH
- (d)DE
- (e) FD

Q35.

If all the people are asked to stand in an alphabetical order from left to right, the positions of how many will remain unchanged?

- (a) One
- (b)Two
- (c) Three
- (d)None
- (e) None of these (Corporation Bank SO (Marketing) Exam, 2014)

Directions: Study following information to answer the given questions :

Six people C, D, E, F, G and H are standing in a straight line facing north not necessarily in the same order. D is standing second to the right of F. C is standing fourth to the left of H and H is not standing on the extreme end of the line. E is standing second to the right of D.

Q36.

What is the position of G with respect to E ?

- (a)Immediate left
- (b)Second to the left
- (c)Third to the left
- (d)Third to the right
- (e)None of these

Q37.

Which of the following pairs represents the people standing at the extreme ends of the line?

- (a) FH
- (b) CE
- (c) DE
- (d) CH
- (e) None of these

Q38.

Who is standing second to the right of C ?

- (a) F
- (b)D
- (c) G
- (d)E
- (e) None of these

Q39.

Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which of the following does not belong to the group?

- (a) CG
- (b)GE
- (c) GH
- (d)DE
- (e) FD

Q40.

If all the people are asked to stand in an alphabetical order from left to right, the positions of how many will remain unchanged?

- (a) One
- (b)Two
- (c) Three
- (d)None
- (e) None of these (Corporation Bank SO (Marketing) Exam, 2014)

Q41.

Directions: In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer.

Statements:

$F > W, W \leq M, M \geq R$

Conclusions:

- I. $R \leq W$
- II. $F > R$
- III. $W = R$
- (a)None is true
- (b)Only I is true
- (c)Only II is true
- (d)Only III is true
- (e)Only II and III are true

Q42.

Directions: In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the

conclusions based on the given statements and select the appropriate answer.

Statements:

$F \geq H, H > K, K = R, R \leq M$

Conclusions:

I. $F > R$

II. $F \geq M$

- (a) if only Conclusion I is true.
- (b) if only Conclusion II is true.
- (c) if either Conclusion I or II is true.
- (d) if neither Conclusion I nor II is true.
- (e) if both Conclusions I and II are true.

Q43.

Directions: In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer.

Statements:

$L < D, D \leq P, P \geq V, V > G$

Conclusions:

I. $P > L$

II. $G < P$

- (a) if only Conclusion I is true.
- (b) if only Conclusion II is true.
- (c) if either Conclusion I or II is true.
- (d) if neither Conclusion I nor II is true.
- (e) if both Conclusions I and II are true.

Q44.

Directions: In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer.

Statements:

$E > W, W \leq Q, Q = T, T < H$

Conclusions:

I. $H \geq W$

II. $H \geq E$

- (a) if only Conclusion I is true.
- (b) if only Conclusion II is true.
- (c) if either Conclusion I or II is true.
- (d) if neither Conclusion I nor II is true.
- (e) if both Conclusions I and II are true.

Q45.

Directions: In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions. Study the

conclusions based on the given statements and select the appropriate answer.

Statements:

$J \leq T, T < H, H > I, I = L$

Conclusions:

I. $L \leq I$

III. $J \leq I$

- (a) if only Conclusion I is true.
- (b) if only Conclusion II is true.
- (c) if either Conclusion I or II is true.
- (d) if neither Conclusion I nor II is true.
- (e) if both Conclusions I and II are true.

Q46.

Direction: In each question below are given some **statements** followed by **conclusions**. You have to take the given **statements** to be true and find which of the given **conclusions logically follow**.

Statements:

All hills are roads.

All roads are stones

All stones are jungles.

All jungles are rivers.

Conclusions:

I. Some rivets are stones.

II. Some jungles are hills.

III. Some stones are hills.

IV. All rivers are jungles.

- (a) Only I and II follow
- (b) Only II and III follow
- (c) Only I, II and III follow
- (d) Only II, III and IV follow
- (e) All follow

Q47.

Direction: In each question below are given some **statements** followed by **conclusions**. You have to take the given **statements** to be true and find which of the given **conclusions logically follow**.

Statements:

Some books are pens.

Some pens are glasses.

Some glasses are plates.

Some plates are bottles.

Conclusions:

I. Some bottles are books.

II. Some glasses are books.

III. Some plates are glasses.

IV. Some bottles are pens:

- (a) Only I and II follow
- (b) Only III follows
- (c) Only I, II and III follow

(d) Only III and IV follow

(e) Only IV follows

Q48.

Direction: In each question below are given some **statements** followed by **conclusions**. You have to take the given **statements** to be true and find which of the given **conclusions** logically follow.

Statements:

Some petals are flowers.

All flowers are desks.

Some desks are cards.

All cards are trains; **Conclusions.**

Some desks are flowers.

II. Some desks are petals.

III. Some petals are cards.

IV. Some desks are trains.

(a) Only I and IV follow

(b) Only II, III and IV follow

(c) Only I and IV follow

(d) Only I, II and III follow

(e) Only I, II and IV follow

Q49.

Direction: In each question below are given some **statements** followed by **conclusions**. You have to take the given **statements** to be true and find which of the given **conclusions** logically follow.

Statements:

Some leaves are flowers.

No flower is fruit.

Some fruits are branches.

Some branches are stems.

Conclusions:

I. Some leaves are stems.

II : All leaves are either stems or fruits.

III: All stems are either branches or fruits

(a) Only I follows

(b) Only II follows

(c) Only III follows

(d) Only I and III follow

(e) All follow

Q50.

Direction: In each question below are given some **statements** followed by **conclusions**. You have to take the given **statements** to be true and find which of the given **conclusions** logically follow.

Statements :

All lions are tigers.

All tigers are leopards.

Some leopards are wolves.

No wolf is elephant.

Conclusions:

I. No elephant is lion.

II: Some wolves are lions.

III: Some leopards are lions.

(a) Only 1 follows

(b) Only II and III follow

(c) Only III follows

(d) All follow

(e) None follows

Direction : Study the following information and answer the questions given below it

Seven members H, I, J, K, L, M and N are working in different cities Ahmedabad, Bangalore, Chennai, Hyderabad, Kolkata, Delhi and Mumbai not necessarily in the same order. Each one has a different mother tongue Tamil, Kannada, Telgu, Hindi, Marathi, Punjabi and Bangla not necessarily in the same order. J works in Bangalore and his mother tongue is not Tamil or Marathi. K's mother tongue is Punjabi and he works in Ahmedabad. L and M do not work in Chennai and none of them has Marathi mother tongue. I works in Hyderabad and his mother tongue is Telgu. The one who works in Delhi has Bangla mother tongue. N works in Mumbai and his mother tongue is Hindi. L does not work in Kolkata.

Q51.

What is his mother tongue ?

(a) Telgu

(b) Hindi

(c) Bangla

(d) Kannada

(e) None of these

Q52.

Who works in Chennai ?

(a) H

(b) L

(c) M

(d) L or M

(e) None of these

Q53.

Which of the following combination is correct ?

(a) Marathi-I- Hyderabad

(b) Tamil-M-Kolkata

(c) Marathi-I-Chennai

(d) Punjabi-K-Delhi

(e) None of these

Q54.

Who works in Delhi ?

- (a) H
- (b) M
- (c) L
- (d) K
- (e) None of these

Q55.

What is Ms mother tongue ?

- (a) Bangla
- (b) Marathi
- (c) Telgu
- (d) Cannot be determined
- (e) None of these

Directions : Study the following information carefully and answer the given questions

Four friends Arnrita, Deepa, Smita and Rhea complete their PhD in different number of years. The one who took maximum time took eight years to complete her PhD while the one who took the least time took only three years to complete it. Rhea took more time only than Amrita and completed her PhD in live years. Smita did not take longer time than Deepa to complete her PhD.

Q56.

How many years did Amrita take to complete her PhD ?

- (a) 8
- (b) 3
- (c) 4
- (d) Either 6 or 7
- (e) Cannot be determined

Q57.

How many years did Smita take to complete her PhD ?

- (a) 8
- (b) 3
- (c) 4
- (d) 7
- (e) Cannot be determined

Q58.

Who amongst the following took the maximum number of years to complete PhD ?

- (a) Amrita
- (b) Rhea
- (c) Smita
- (d) Deepa
- (e) Cannot be determined

Q59.

Who amongst the following took the minimum number of years to complete PhD ?

- (a) Amrita
- (b) Rhea
- (c) Smita
- (d) Deepa
- (e) Cannot be determined

Q60.

How many years did Rhea take to complete her PhD ?

- (a) 8
- (b) 3
- (c) 4
- (d) 7
- (e) Cannot be determined

Directions: Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G, H and I are sitting around a circle facing at the centre. D is third to the left of H who is second to the left of B. A is fourth to the left of E who is second to the right of D. C is third to the right of H. I is not an immediate neighbour of D. G is not an immediate neighbour of E.

Q61.

Who is fourth to the left of F ?

- (a) E
- (b) C
- (c) A
- (d) Data inadequate
- (e) None of these

Q62.

Who is second to the right of G?

- (a) F
- (b) E
- (c) C
- (d) Data inadequate
- (e) None of these

Q63.

What is Cs position with respect to E?

- (a) Fifth to the right
- (b) Fifth to the left
- (c) Fourth to the right
- (d) Fourth to the left
- (e) None of these

Q64.

Who is fourth to the left of G ?

- (a) B
- (b) H

- (c)1
- (d)E
- (e) None of these

Q65.

In which of the following pairs is the first person sitting to the immediate right of the second person ?

- (a)DF
- (b)FE
- (c) GD
- (d)AG
- (e) None of these

(QUANTITATIVE APTITUDE)

Q66.

Direction: What will come in place of **question mark (?)** in the following number series?

16 19 24 33 50 ?

- (a)83
- (b)66
- (c)99
- (d) 74
- (e)102

Q67.

Direction: What will come in place of **question mark (?)** in the following number series?

16 24 ? 210 945 5197.5 33783.75

- (a)40
- (b)36
- (c)58
- (d)60
- (e)None of these

Q68.

Direction: What will come in place of **question mark (?)** in the following number series?

16 24 48 120 360 1260 ?

- (a)3780
- (b)4725
- (c)5355
- (d)5040
- (e)4410

Q69.

Direction: What will come in place of **question mark (?)** in the following number series?

161 163 169 181 ?

- (a)218

- (b)195
- (c)129
- (d)207
- (e)201

Q70.

Direction: What will come in place of **question mark (?)** in the following number series?

17 19 25 37 ? 87

- (a)63
- (b)52
- (c)55
- (d)67
- (e)57

Q71.

Directions : In the following question **two equations numbered I and II** are given. You have to solve both the equations and give answer thereof.

I. $x^2 = 729$

II. $y = \sqrt{729}$

- (a) $x > y$
- (b) $x \geq y$
- (c) $x < y$
- (d) $x \leq y$
- (e) $x = y$ or relationship between x and y cannot be established

Q72.

Directions : In the following question **two equations numbered I and II** are given. You have to solve both the equations and give answer thereof.

I. $x^4 - 227 = 398$

II. $y^2 + 321 = 346$

- (a) $x > y$
- (b) $x \geq y$
- (c) $x < y$
- (d) $x \leq y$
- (e) $x = y$ or relationship between x and y cannot be established

Q73.

Directions : In the following question **two equations numbered I and II** are given. You have to solve both the equations and give answer thereof.

I. $x^2 - x - 12 = 0$

II. $y^2 + 5y + 6 = 0$

- (a) $x > y$
- (b) $x \geq y$
- (c) $x < y$
- (d) $x \leq y$

(e) $x = y$ or relationship between x and y cannot be established

Q74.

Directions : In the following question **two equations numbered I and II** are given. You have to solve both the equations and give answer thereof.

I. $x^2 - 8x + 15 = 0$

II. $y^2 - 3y + 2 = 0$

(a) $x > y$

(b) $x \geq y$

(c) $x < y$

(d) $x \leq y$

(e) $x = y$ or relationship between x and y cannot be established

Q75.

Directions : In the following question **two equations numbered I and II** are given. You have to solve both the equations and give answer thereof.

I. $x^2 - 32 = 112$

II. $y - \sqrt{169} = 0$

(a) $x > y$

(b) $x \geq y$

(c) $x < y$

(d) $x \leq y$

(e) $x = y$ or relationship between x and y cannot be established

Q76.

The respective ratio between the monthly salaries of Rene and Som is 5 : Out of her monthly salary Rene gives $\frac{1}{6}$ th as rent, $\frac{1}{5}$ th to her mother, 30% as her education loan and keeps 25% aside for miscellaneous' expenditure. Remaining Rs. 5000 she keeps as savings. What is Som's monthly salary?

(a) Rs. 21000

(b) Rs. 24000

(c) Rs. 27000

(d) Rs. 36000

(e) Rs. 18000

Q77.

The average age of a man and his son is 30 years. The ratio of their age four years ago was 10 : 3 respectively. What is the difference between the present age of the man and his son?

(a) 28 years

(b) 16 years

(c) 26 years

(d) 44 years

(e) None of these

Q78.

A man buys a single apple for Rs. 25. If he were to buy a dozen apples, he would have to pay a total amount of Rs. 250, What would be the approximate percent discount he would get on buying a dozen apples?

(a) 32%

(b) 20%

(c) 12%

(d) 8%

(e) 17%

Q79.

A certain amount earns simple Interest of Rs. 1,750/- after 7 years. Had the interest been 2% more, how much more interest would it have earned ?

(a) Rs. 35/-

(b) Rs. 350/-

(c) Rs. 245/-

(d) Cannot be determined

(e) None of these

Q80.

56 .The distance between two places A and B is 140 kms. The first scooter departs from place A to B, at a speed of 50kmph at 10 am. The second scooter departs from place B to A at a speed of 30 kmph at 12 pm. At what time Will both the scooters meet each other ?

(a) 12 : 30 pm

(b) 01 : 50 pm

(c) 1 : 00 pm

(d) 12 : 50 pm

(e) 1 : 30 pm

Q81.

A dinner party is to be fixed for a group of 100 p



ersons. In this party, 50 persons do not prefer fish, 60 prefer chicken and 10 do not prefer either chicken or fish. Find the number of people who prefer both fish and chicken.

(a) 20

(b) 30

- (c) 40
- (d) 10
- (e) None of these

Q82.

The perimeter of a circular and a square field are equal- What is the diameter of the circular field, if the area of the square field is 484 metre²?

- (a) 14 meter
- (b) 21 metre
- (c) 28 metre
- (d) None of these
- (e) Can't be determined

Q83.

The area of a rectangular field is 460 square metres. If the length is 15 per cent more than the breadth, what is breadth of the rectangular field ?

- (a) 15 metres
- (b) 26 metres
- (c) 34.5 metres
- (d) Cannot be determined
- (e) None of these

Q84.

If four marbles are picked at random, what is the probability that at least one is yellow ?

- (a) 91/123
- (b) 69/91
- (c) 125/143
- (d) 1/4
- (e) None of these

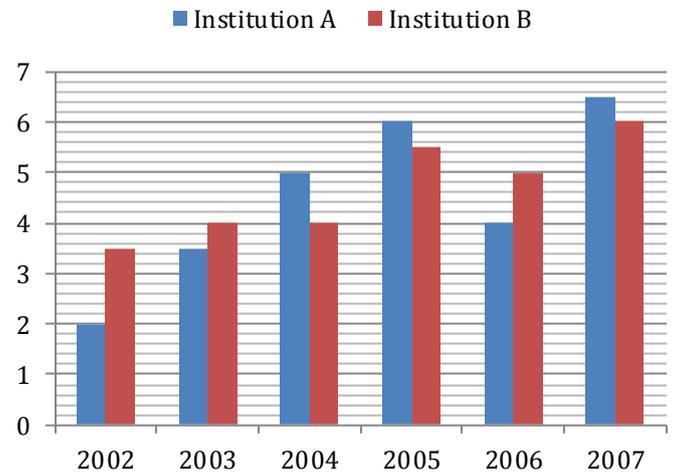
Q85.

From a container of milk, 5 litres of milk is replaced with 5 litres of water. This process is repeated again. Thus In two attempts the ratio of milk and water became 81 : 19. The initial amount of milk in the container was

- (a) 50 litres
- (b) 45 litres
- (c) 40 litres
- (d) 25 litres
- (e) None of these

Directions: Study the following information carefully to answer the given questions.

Number of Candidates (in thousands) admitted in two different institutions



Q86.

In which year was the total number of candidates admitted in both the institutions together the second lowest ?

- (a) 2003
- (b) 2002
- (c) 2005
- (d) 2006
- (e) 2007

Q87.

What was the total number of candidates admitted in institution B over all the years together ?

- (a) 25000
- (b) 2600
- (c) 26000
- (d) 2800
- (e) None of these

Q88.

Total number of candidates admitted in institution A over all the years together was approximately what percentage of the total number of candidates admitted in institution B over all the years together ?

- (a) 85%
- (b) 106%
- (c) 110%
- (d) 81%
- (e) 96%

Q89.

What was the difference between the total number of candidates admitted in institution A in the year 2004 and 2007 together and the total number of candidates admitted in institution B in the years 2003 and 2007 together ?

- (a) 2250
- (b) 1650
- (c) 2500
- (d) 1500
- (e) None of these

Q90.

What was the respective ratio between the number of candidates admitted in institution A in the year 2006 and the total number of candidates admitted in both the institutions together in the year 2004 ?

M=male F=female

Years	P		Q		R		S		T		U	
	M	F	M	F	M	F	M	F	M	F	M	F
2009	378	325	355	362	388	410	295	298	295	198	225	15
2010	282	265	295	285	278	325	425	415	445	405	455	40
2011	785	680	710	645	485	478	685	665	670	502	530	48
2012	690	650	645	575	685	655	485	470	435	405	468	47
2013	580	530	670	482	725	710	455	420	420	395	300	28
2014	490	470	590	595	455	555	655	620	615	465	210	17

Q91.

What is the average number of male employees working in company P during six years?

- (a) 534
- (b) 540
- (c) 560
- (d) 550
- (e) None of these

Q92.

What is the ratio between the number of female employees working in companies P, Q and S in 2009 and that of male employees working in companies P, Q and R in 2010 ?

- (a) 198 : 171
- (b) 197 : 171
- (c) 113 : 115
- (d) 131 : 135
- (e) None of these

Q93.

Total number of employees in company S in 2012 is less than that of employees in company R in the same year by approximately

- (a) 25%
- (b) 29%

- (a) 9 : 5
- (b) 4 : 9
- (c) 3 : 8
- (d) 4 : 5
- (e) None of these

Directions: Study the following information carefully to answer the given questions.

Number of employees working in six companies P, Q, R, S, T and U during six years

- (c) 35%
- (d) 40% .
- (e) 43%

Q94.

What is the average of total number of employees (males and females) working in all companies in the year 2010 ?

- (a) 713
- (b) 740
- (c) 750
- (d) 760
- (e) 780

Q95.

What is the difference between

- (a) 101
- (b) 107
- (c) 117
- (d) 119
- (e) 121

Q96.

What should come in place of the question mark (?) in the following equation?

$$25\% \text{ of } 1245 + ? \% \text{ of } 718 = 420$$

- (a) 15
- (b) 18 , .

- (c) 22
(d) 20
(e) 11

Q97.

What should come in place of the question mark (?) in the following equation?

$$42 \times 21 - 12 ? = 880$$

- (a) a
(b) f
(c) g
(d) d
(e) None of these

Q98.

Directions: What should come in place of the question mark (?) in the following questions?

$$36 + 12 ? = 48$$

- (a) a followed by f
(b) a followed by b
(c) b followed by f.
(d) c followed by a
(e) None of these

Q99.

Directions: What should come in place of the question mark (?) in the following questions?

$$48 ? + 12 \times 4 = 48$$

- (a) e followed by b
(b) d followed by a
(c) f followed by a
(d) b followed by f
(e) None of these

Q100.

Directions: What should come in place of the question mark (?) in the following questions?

$$18 \times 3 \div 2 + 3 < 27 (?)$$

- (a) d followed by a
(b) a followed by g
(c) d followed by g
(d) d followed by h
(e) None of these

ANSWERS :

- | | | | | | |
|------|------|------|------|------|------|
| 1 c | 2 e | 3 c | 4 d | 5 a | 6 b |
| 7 c | 8 a | 9 b | 10 c | 11 c | 12 c |
| 13 b | 14 b | 15 a | 16 a | 17 e | 18 e |
| 19 a | 20 a | 21 b | 22 e | 23 b | 24 e |
| 25 b | 26 b | 27 c | 28 b | 29 b | 30 d |

- | | | | | | |
|------|------|------|-------|------|------|
| 31 a | 32 a | 33 d | 34 b | 35 d | 36 e |
| 37 a | 38 e | 39 d | 40 c | 41 a | 42 a |
| 43 e | 44 b | 45 a | 46 a | 47 c | 48 e |
| 49 e | 50 d | 51 d | 52 c | 53 e | 54 d |
| 55 a | 56 c | 57 a | 58 e | 59 d | 60 b |
| 61 b | 62 e | 63 d | 64 d | 65 c | 66 d |
| 67 e | 68 a | 69 b | 70 a | 71 b | 72 c |
| 73 a | 74 e | 75 a | 76 c | 77 d | 78 a |
| 79 b | 80 c | 81 b | 82 d | 83 c | 84 b |
| 85 b | 86 d | 87 d | 88 d | 89 c | 90 c |
| 91 a | 92 b | 93 b | 94 a | 95 e | 96 a |
| 97 e | 98 d | 99 d | 100 d | | |

