

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.

With the U.S. military tied down on two fronts and the rest of the world growing (__464__) to American power, the challenges for Rice are as (__465__) as they have been for any Secretary of State in the past three decades. After six years of tussling with others on Bush's national security team, Rice has seen off her rivals and (__466__) as the principal spokesperson for Bush's foreign policy. Her reward has been to (__467__) responsibility for selling a failed policy in Iraq and framing a legacy for Bush at a time when (__468__) in the world are in the mood to help her. Bush is severely (__469__) and has very little credibility or support at home or abroad, says Leslie Gelb, former president of the Council on Foreign Relations. That is (__470__) true for his Secretary of State. So they are basically flailing around. That's a grim assessment, since the (__471__) to international order are bigger today than at any other time since the end of the cold war. The most immediate source of (__472__) emanates from Iraq, where the country's civil war risks(__473__) a region wide conflict.

Q1.

464.

- (a) resistant
- (b) subservient
- (c) immune
- (d) cordial
- (e) indifference

Q2.

465.

- (a) obvious
- (b) trivial
- (c) superfluous
- (d) daunting
- (e) rewarding

Q3.

466.

- (a) renamed

- (b) emerged
- (c) appointed
- (d) visited
- (e) entrusted

Q4.

467.

- (a) shirk
- (b) avoid
- (c) transfer
- (d) inherit
- (e) visualize

Q5.

468.

- (a) people
- (b) few
- (c) diplomats
- (d) autocrats
- (e) most

Q6.

469.

- (a) Intensified
- (b) masterminded
- (c) weakened
- (d) projected
- (e) supported

Q7.

470.

- (a) not
- (b) uniformly
- (c) remotely
- (d) partially
- (e) also

Q8.

471.

- (a) admirations
- (b) threats
- (c) pleasantries
- (d) demands
- (e) accolades

Q9.

472.

- (a) instability
- (b) fuel
- (c) energy
- (d) peace
- (e) atrocity

Q10.

473.

- (a) defusing
- (b) demolishing
- (c) terminating
- (d) igniting
- (e) extinguishing

Q11.

Having lived to (1) / Paris for two (2) / years, Prakash understands (3) / French reasonably well (4)/ No error (5)

- (a) Having lived to
- (b) Paris for two
- (c) years, Prakash understands
- (d) French reasonably well
- (e) No error

Q12.

Reema decided riot to (1)/ watch the movie because (2) / she had to study for the (3)/ quiz to be hold the next day (4) /No error (5)

- (a) Reema decided riot to
- (b) watch the movie because
- (c) she had to study for the
- (d) quiz to be hold the next day
- (e) No error

Q13.

Athletes do various (1)/ kinds of warm (2)/up activities before (3)/ they start to running (4) / No error (5)

- (a) Athletes do various
- (b) kinds of warm
- (c) up activities before
- (d) they start to running
- (e) No error

Q14.

Ramesh will lives (1)/with Ram until he (2) / finds a separate (3) / house for himself (4) /No error(5)

- (a) Ramesh will lives
- (b) with Ram until he
- (c) finds a separate
- (d) house for himself
- (e) No error

Q15.

Cows, goats and (1)/ other such domestic (2)/animals together is(3)/called livestock (4)/ No error (5)

- (a) Cows, goats and
- (b) other such domestic

(c) animals together is

(d) called livestock

(e) No error

Q16.

Students are likely to (1)/ work on the evenings (2)/ during the weekends (3)/ or summer breaks (4)/ No error (5)

- (a) Students are likely to
- (b) work on the evenings
- (c) during the weekends
- (d) or summer breaks
- (e) No error

Q17.

Being able to(1)/remember a lot of information's Is (2)/ not the same as (3) / being able to think (4)/No error (5)

- (a) Being able to
- (b) remember a lot of information's Is
- (c) not the same as
- (d) being able to think
- (e) No error

Directions : Rearrange the following 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) In fact he believed that customers are the origin, the source of the money we have.

(B) The customer thus has the power to fire everybody in the company from the chairman on down.

(C) Management can ensure this doesn't happen by motivating employees to cultivate meaningful relationships with customers.

(D) Sam Walton built his Wal-Mart business empire knowing there was only one boss the customer.

(E) So it is not the company which pays us but the customer.

(F) He can achieve this by simply spending his money elsewhere.

Q18.

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

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

Q19.

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

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

Q20.

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

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

Q21.

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

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

Q22.

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

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

Direction : Read the following passage to answer the given questions.

We tend to be harsh on our bureaucracy, but nowhere do citizens enjoy dealing with their government. They do it because they have to. But that doesn't mean that the experience has to be dismal. Now there is a new wind blowing through government departments around the world, which could take some of this pain away. in the next five years it may well transform not only the way public services are delivered but also the fundamental relationship between government and citizens. Not surprisingly, it is the internet that is behind it . After ecommerce and business, the next revolution may be governance. Examples abound. The municipality of Phoenix, Arizona, allows its citizens to renew their car registrations, pay traffic fines, replace lost identify cards etc. online without having to stand in endless queues in a grubby municipal office. The municipality is

happy because it saves \$5 a transitioned costs only \$1.60 to process an online transaction versus \$6.60 to do it across the counter. in Chile, people routinely submit their income tax returns over the internet, which has increased transparency, drastically reduced the time taken and the number of errors and litigation with the tax department. Both tax payers and the revenue department are happier. The furthest ahead, not surprisingly, is the small, rich and entrepreneurial civil service of Singapore, which allows citizens to do more functions online than any other. As in many private companies, the purchasing and buying of Singapore's government departments is now on the Web, and cost benefits come through more competitive bidding, easy access to global suppliers and time saved by online processing of orders. They can post their catalogues on their site, bid for contracts submit in voices and check their payment status over the Net. The most useful idea for indian municipalities is Gov Works a private sector run site that collects local taxes, fines, and utility bills for 3,600 municipalities across the United States. it is a citizens site, which also provides information on government jobs, tenders, etc. The most ambitious is the British government, which has targeted to convert 100 p



ercent of its transactions with its citizens to the internet by 2005. Cynics in india will say, Oh, e government will never work in india. We are so poor and we don't have computers. But they are wrong There are many experiments afoot in . india as well Citizens in Andhra Pradesh can download government forms and submit applications on the i Net without having to bribe clerks. in many districts, land records are j online and this has created i transparency. Similarly, in Dhar district to Madhya Pradesh, villagers have begun to file applications for land transfers and follow their progress on the Net. in seventy village in the Kolhapur and Sangli districts in Maharashtra, internet booths have come up where farmers can daily check the market rates of agricultural commodities in Marathi, along with data on agricultural schemes, information on crop technology, when to spray and plant their crops and bus and

railway timetables. They also find vocational guidance on jobs, applications for ration cards, kerosene gas burners and land record extracts with details of land ownership. Sam Pitrodas World Tel, Reliance industries and the Tamil Nadu government are jointly laying 3,000 km of optic fiber cables to create a Tamil Network which will offer ration cards, school college and hospital admission forms, land records, and pension records. if successful, World Tel will expand the network to Gujarat, Karnataka and West Bengal. in Kerala, all the villages are getting linked online to the district headquarters, allowing citizens to compare the development priorities of their village with other villagers in the state. Many are still skeptical of the real impact because so few Indians have computers. The answer lies in interactive cable. T.V. and in internet kiosks. Although india has only five million computers and thirty-eight million telephones, it has thirty-four million homes with cable TV and these are growing eight percent a year. By 2005 most cable homes will have access to the internet from many of the 700,000 local STDPCO booths. internet usage may be low today, but it is bound to grow rapidly in the future, and governance in india may not be a dream.

Q23.

According to the passage, which country has the most ambitious plan for e-governance ?

- (a) USA
- (b) Chile
- (c) Singapore
- (d) india
- (e) UK

Q24.

Govt. Works is working in which of the following countries ?

- (a) india
- (b) UK
- (c) Chile
- (d) Singapore
- (e) None of these

Q25.

How can India overcome low penetration of computers for e-governance?

- (a)By manufacturing more computers
- (b)Through cable TV and internet Kioshs
- (c)By opening more STD PCO booths
- (d)By making the internet free
- (e)By putting more services on internet

Q26.

Which of the following has not been one of the effects Of submitting income tax return over internet in Chile ?

- (a)Reduction of legal cases
- (b)Reduction in errors
- (c)increase in transparency
- (d)increase in number of returns
- (e)Reduction in time taken

Q27.

Choose the word that is same in meaning as the word abound as used in the passage.

- (a) around
- (b) proliferate
- (c) flourish
- (d) plentiful
- (e) few

Q28.

Choose the word that is same in meaning as the word post as used in the passage.

- (a) deliver
- (b) send
- (c) put up
- (d) drop out
- (e) later

Q29.

According to the passage which country is at present the most advanced in e-governance ?

- (a) Singapore
- (b) Chile
- (c) india
- (d) USA
- (e) UK

Q30.

in which direction is the new wind blowing?

- (a)More and more interaction of citizens with government through internet
- (b) Outsourcing the work of infrastructure creation for internet
- (c)increasing the penetration of computers in rural areas
- (d)integrating ecommerce, e-business and e-governance
- (e)introducing e-governance programmes in schools and colleges

(REASONING ABILITY)

Q31.

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

A, B, C, D, E, F, G and H are sitting around a circle facing the centre but not necessarily in the same order.

B sits second to left of H's husband: No female is an immediate neighbour of B.

D's daughter sits second to right of F. F is the sister of G. F is not an immediate neighbour of H's husband.

Only one person sits between A and F. A is the father of G. H's brother D sits to the immediate left of H's mother. Only one person sits between H's mother and E.

Only one person sits between H and G, G is the mother of C. G is not an immediate neighbour of E.

What is position of A with respect to his mother in law?

- (a) Immediate left
- (b) Third to the right
- (c) Third to the left
- (d) Second to the right
- (e) Fourth to the left

Q32.

Who amongst the following is D's daughter ?

- (a) B
- (b) C
- (c) E
- (d) G
- (e) H

Q33.

What is the position of A with respect to his grandchild ?

- (a) Immediate right
- (b) Third to the right
- (c) Third to the left
- (d) Second to the left
- (e) Fourth to the left

Q34.

How many people sit between G and her uncle?

- (a) One
- (b) Two
- (c) Three
- (d) Four
- (e) More than four

Q35.

Four of the following five are alike in a certain way based on the given information and so form a group. Which is the one that does not belong to that group?

- (a) F

- (b) C

- (c) E

- (d) H

- (e) G

Q36.

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:

$Z \leq K, K < E, E = R$

Conclusions:

I. $R > K$

II. $Z < E$

III. $R > Z$

(a) Only I is true

(b) Only I and II are true

(c) Only I and III are true

(d) Only II and III are true

(e) All I, II and III are true

Q37.

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:

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

Conclusions:

$F < M$

II. $R \geq W \vee III, W < F$

(a) None is true

(b) Only I is true

(c) Only II is true

(d) Only III is true

(e) Only I and II are true

Q38.

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:

$D = M, M \geq B, B < R, R > T$

Conclusions:

I. $B < D$

II. $B = D$

III. $T < M$

- (a)None Is true
- (b)Only I is true
- (c)Only II is true
- (d)Only III is true
- (e)Only either I or II is true

Q39.

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:

$W \leq F, F = D, D < K, K \geq J$

Conclusions:

- I. $K > W$
- II. $D \geq W$
- III. $F < K$
- (a)Only I and II are true
- (b)Only I and III are true
- (c)Only II and III are true
- (d)All I, II and III are true
- (e)None of these

Q40.

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:

$R < K, K \leq M, M > T, T \geq J$

Conclusions:

- I. $J < M$
- II. $R < M$
- III. $K \leq J$
- (a)Only I is true
- (b)Only II is true
- (c)Only I and II are true
- (d)All I, II and III are true
- (e)None of these

Q41.

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 Bags are Books.
All Books are Boxes.
No Box is Board.

Conclusions:

- I. Some Bags are not Boards.
- II. Some Bags are not Boxes.
- III. All Bags are Boxes.
- IV. No Bag is Board.
- (a)Only I follows
- (b)I and either II or III follow
- (c)Only IV follows
- (d)Only II follows
- (e)None Of these

Q42.

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:

Borne bricks are trees.
All trees are pens.
All pens are boats. ,

Conclusions:

- I. Some boats are bricks.
- II. Some pens are bricks.
- III. Some trees are bricks.
- IV. Some bricks are boats.,,
- (a) None follows
- (b)All follow
- (c)Only I and II follow
- (d)Only III and IV follow
- (e)None of these

Q43.

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 cups are tables.
No table is water.
Some waters are clothes.

Conclusions:

- I. No cloth is cup.:
- II. No cloth is table.
- III. Some clothes are waters.
- IV. Some waters are cups.
- (a)None follows
- (b)All follows
- (c) Only III follows
- (d)Only I and II follow
- (e)None of these

Q44.

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 flowers are rods.

Some rods are doors.

Some doors are houses.

Conclusions:

I. Some houses are flowers.

II. Some doors are flowers.

III. Some flowers are doors.

IV. No house is flower.

(a) Only I and IV follow

(b) Only II and III follow

(c) Only either I or II follows

(d) Only either I or IV follows

(e) None of these

Q45.

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 trucks are vans.

All vans are cars.

All cars are trains.

Conclusions:

I. All trains are trucks.

II. All cars are trucks.

III. All trucks are trains.

IV. All vans are trains.

(a) All follow

(b) Only I and II follow

(c) Only II and III follow

(d) Only II and IV follow,

(e) None of these

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

A, B, C, D, E, F, G and H are eight students of a school. They study in Standard VI, VII, and VIII with not more than three in any Standard. Each of them has a favourite subject from Physics, Geography, English, Marathi, Mathematics, Chemistry, Biology and Economics but not necessarily in the same order. D likes Chemistry and studies in Standard VIII with only H. B does not study in Standard VII. E and A study in the same Standard but not with B. C and F study in the same Standard. Those who study in Standard VI do not like Mathematics or Biology. F likes Physics. The one who studies in

Standard VIII likes English. C does not like Geography. As favourite subject is Marathi and G does not like Biology

Q46.

Which subject does H like ?

(a) English

(b) Marathi

(c) Science

(d) Data inadequate

(e) None of these

Q47.

What is G's favourite subject ?

(a) Biology

(b) Physics

(c) Marathi

(d) Data inadequate

(e) None of these

Q48.

What is C's favourite Subject ?

(a) Economics

(b) Biology

(c) English

(d) Geography

(e) Data inadequate

Q49.

Which of the following combinations of student-Standard. Subject is correct ?

(a) C - VII - Economics

(b) D - VI - Chemistry

(c) G - VII - Physics

(d) B - VIII - Mathematics

(e) None is correct

Q50.

Which of the following group of students study in VII Standard?

(a) EAF

(b) EGG

(c) EAG

(d) Data inadequate

(e) None of these

Directions : Study the following information carefully to answer the questions given below Seven friends

P, F, R, T, Q, N and D are studying different specializations IT, Civil, HR, Marketing, Finance, Journalism and Pharmacy not necessarily in the same order each one of them have liking for a different colour

red, blue, green, yellow, pink, orange and grey not necessarily in the same order. Three of them are girls. P likes yellow colour but does not study IT or HR. The one who studies Civil, likes grey colour and is a girl, Q, who is sister of N, studies Marketing and likes pink colour. D's specialisation is in pharmacy and likes red colour. N, the wife of R studies HR and likes green. F likes grey and R likes orange, the one who likes blue studies Finance.

Q51.

Who is studying Civil Engineering?

- (a) P
- (b) T
- (c) F
- (d) Cannot be determined
- (e) None of these

Q52.

Which of the following is the group of girls?

- (a) F, D, N
- (b) F, Q, N
- (c) Q, N, P
- (d) Cannot be determined
- (e) None of these

Q53.

Which subject is studied by R?

- (a) Civil
- (b) Finance
- (c) Journalism
- (d) Cannot be determined
- (e) None of these

Q54.

Who is studying Journalism?

- (a) P
- (b) Q
- (c) R
- (d) Cannot be determined
- (e) None of these

Q55.

Which of the following combinations of person - colour and subject is correct?

- (a) Blue-T-Marketing
- (b) Pink-N-HR
- (c) Orange-R-Civil
- (d) Blue-T-Finance
- (e) None of these

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

Eight persons from different Banks viz. UCO bank, Syndicate Bank, Canara Bank, PNB, Dena Bank, Oriental Bank of Commerce, Indian Bank and Bank of Maharashtra are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent persons. In row1 A, B, C and D are seated and all of them are facing south. In row2 P, Q, R and S are seated and all of them are facing north. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. (All the information given above does not necessarily represent the order of seating as in the final arrangement)

C sits second to right of the person from Bank of Maharashtra. R is an immediate neighbour of the person who faces the person from Bank of Maharashtra.

Only one person sits between R and the person from PNB. Immediate neighbour of the person from PNB faces the person from Canara Bank.

The person from UCO bank faces the person from Oriental Bank of Commerce. R is not from Oriental Bank of Commerce. P is not from PNB. P does not face the person from Bank of Maharashtra.

Q faces the person from Dena Bank. The one who faces S sits to the immediate left of A.

B does not sit at any of the extreme ends of the line. The person from Bank of Maharashtra does not face the person from Syndicate Bank.

Q56.

Which of the following is true regarding A?

- (a) The person from UCO Bank faces A
- (b) The person from bank of Maharashtra is an immediate neighbour of A
- (c) A faces the person who sits second to right of R
- (d) A is from Oriental Bank of Commerce
- (e) A sits at one of the extreme ends of the line

Q57.

Who is seated between R and the person from PNB ?

- (a) The person from Oriental Bank of Commerce
- (b) P
- (c) Q
- (d) The person from Syndicate Bank
- (e) S

Q58.

Who amongst the following sit at extreme ends of the rows ?

- (a) D and the person from PNB
- (b) The person from Indian Bank and UCO Bank
- (c) The person from Dena Bank and P

(d)The person from Syndicate Bank andD

(e)C . Q

Q59.

Who amongst the following faces the: person from Bank of Maharashtra?

(a)The person from Indian Bank

(b)P

(c) R

(d)The person from Syndicate Bank

(e)The person from Canara Bank

Q60.

P is related to Dena Bank in the same way as B is related to PNB biased on the given arrangement. To who amongst the following is D related to following the same pattern ?

(a)Syndicate Bank

(b)Canara Bank

(c)Bank of Maharashtra

(d)Indian Bank

(e)Oriental Bank of Commerce

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

Eight persons from different Banks viz. UCO bank, Syndicate Bank, Canara Bank, PNB, Dena Bank, Oriental Bank of Commerce, Indian Bank and Bank of Maharashtra are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent persons. In row1 A, B, C and D are seated and all of them are facing south. In row2 P, Q, R and S are seated and all of them are facing north. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. (All the information given above does not necessarily represent the order of seating as in the final arrangement)

C sits second to right of the person from Bank of Maharashtra. R is an immediate neighbour of the person who faces the person from Bank of Maharashtra.

Only one person sits between R and the person from PNB. Immediate neighbour of the person from PNB faces the person from Canara Bank.

The person from UCO bank faces the person from Oriental Bank of Commerce. R is not from Oriental Bank of Commerce. P is not from PNB. P does not face the person from Bank of Maharashtra.

Q faces the person from Dena Bank. The one who faces S sits to the immediate left of A.

B does not sit at any of the extreme ends of the line. The person from Bank of Maharashtra does not face the person from Syndicate Bank.

Q61.

Which of the following is true regarding A?

(a)The person from UCO Bank faces A

(b)The person from bank of Maharashtra is an immediate neighbour of A

(c)A faces the person who sits second to right of R

(d)A is from Oriental Bank of Commerce

(e)A sits at one of the extreme ends of the line

Q62.

Who is seated between R and the person from PNB ?

(a)The person from Oriental Bank of Commerce

(b)P

(c) Q

(d)The person from Syndicate Bank

(e)S

Q63.

Who amongst the following sit at extreme ends of the rows ?

(a)D and the person from PNB

(b)The person from Indian Bank and UCO Bank

(c)The person from Dena Bank and P

(d)The person from Syndicate Bank andD

(e)C . Q

Q64.

Who amongst the following faces the: person from Bank of Maharashtra?

(a)The person from Indian Bank

(b)P

(c) R

(d)The person from Syndicate Bank

(e)The person from Canara Bank

Q65.

P is related to Dena Bank in the same way as B is related to PNB biased on the given arrangement. To who amongst the following is D related to following the same pattern ?

(a)Syndicate Bank

(b)Canara Bank

(c)Bank of Maharashtra

(d)Indian Bank

(e)Oriental Bank of Commerce

(QUANTITATIVE APTITUDE)

Q66.

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

1 16 81 256 625 1296 ?

- (a)4096
- (b)2401
- (c)1764
- (d)3136
- (e)6561

Q67.

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

1 7 49 343 (?)

- (a)16807
- (b)1227
- (c)2058
- (d)2401
- (e)None of these

Q68.

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

1.21 1.44 1.69 1.96 2.25 2.56 ?

- (a)3.61
- (b)2.85
- (c)3.24
- (d)2.94
- (e)Other than those given as options

Q69.

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

1.7 3.2 2.7 4.2 3.7 ? 4.76.2

- (a)6.2
- (b)5.5
- (c)5.2
- (d)4
- (e)None of these

Q70.

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

10 15 24 35 54 75 100

- (a)35
- (b)75
- (c)24
- (d)15
- (e)54

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. $15x^2 - 19x + 6 = 0$

II. $45y^2 - 47y + 12 = 0$

- (a) $x < y$
- (b) $x > y$
- (c) $x \leq y$
- (d) $x \geq y$
- (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. $2x^2 + 5x + 2 = 0$

II. $12y^2 + 7y + 1 = 0$

- (a) $x < y$
- (b) $x > y$
- (c) $x \leq y$
- (d) $x \geq y$
- (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. $30x^2 + 11x + 1 = 0$

II. $42y^2 + 13y + 1 = 0$

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

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. $x^2 - x - y\sqrt{2x} + \sqrt{2} = 0$

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

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

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. $x^2 - 2x - \sqrt{5}x + 2\sqrt{5} = 0$

II. $y^2 - \sqrt{3}y - \sqrt{2}y + \sqrt{6} = 0$

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

Q76.

Mr. Sarang invests 6% of his monthly salary i.e. Rs. 2,100 o



insurance policies. Also he invests 8% of his monthly salary on family mediclaim policies and another 9% of his salary on NSCs. What is the total annual amount invested by Mr. Sarang ?

- (a) Rs. 11,400
 (b) Rs. 96,600
 (c) Rs. 8,050
 (d) Rs. 9,500
 (e) None of these

Q77.

At present the respective ratio between the ages of A and B is 3 : 4 and that between A and C is 1 : 2. Six years hence, the sum of ages of A, B and C will be 96 years. What is the present age of A?

- (a) 12 years
 (b) 21 years
 (c) 18 years
 (d) 15 years
 (e) 9 years

Q78.

The labelled price of a cupboard is Rs. 6,500/-. The shopkeeper sold it by giving 5% discount on the labelled price and earned a profit of 15%. What approximately is the cost price of the cupboard?

- (a) Rs. 5,800/-
 (b) Rs. 5,600/-

- (c) Rs. 5,000/-
 (d) Rs. 6,000/-
 (e) 5,350/-

Q79.

What will be the difference between the interest accrued on a sum. of Rs. 4500 at 12% per annum for 2 years and that on a sum of Rs. 5600 at 9% per annum for 2 years ?

- (a) Rs. 75
 (b) Rs. 72
 (c) Rs. 69
 (d) 76
 (e) None of these

Q80.

Anna left for city A from city B at 5 : 20 am. She travelled at the speed of 80 kmph for 2 hours 15 minutes. After that speed was reduced to 60 kmph. If the distance between two cities be 350 km, at what time did Anna reach city A ?

- (a) 9 : 20am
 (b) 9 : 25 am
 (c) 9 : 35 am
 (d) 10 : 05 am
 (e) None of these2

Q81.

Ayesha can complete a piece of work in 16 days. Amita can complete the same piece of work in 8 days. If both of them work together in how many days can they complete the same piece of work ?

- (a) 6 days
 (b) 22/5 days
 (c) 16/3 days
 (d) 12 days
 (e) None of these

Q82.

For a sphere of radius 10 cm, the numerical value of the surface area is how many per cent of the numerical value of its volume?

- (a) 24%
 (b) 26.50%
 (c) 30%
 (d) 45%
 (e) None of these

Q83.

The length of rectangular plot is thrice its breadth. If the area of the rectangular plot is 6075 sq. metres, what is its length ?

- (a) 145 metres
- (b) 130 metres
- (c) 75 metres
- (d) 45 metres
- (e) None of these

Q84.

In a container there are 28 eggs out of which 8 eggs are rotten. If two eggs are chosen at random, what will be the probability that at least one egg is rotten ?

- (a) 94/189
- (b) 95/187
- (c) 93/189
- (d) 97/189
- (e) None of these

Q85.

Several litres of acid were drawn off a 54 L vessel full of acid and an equal amount of water added. Again, the same volume of the mixture was drawn off and replaced by water. As a result the vessel contained 24 L of pure acid. How much of the acid was drawn off initially?

- (a) 12 L
- (b) 16 L
- (c) 18 L
- (d) 24 L
- (e) None of these

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

Out of the 15,000 candidates eligible for an Officer's Post in a Public Sector Bank, 450 candidates have prior experience of working in Public Sector Banks in rural areas only. 25% of the total number of candidates have prior experience of working in Public Sector Banks in urban areas only. 12% of the total number of candidates have prior experience of working in Private Sector Banks in urban areas only, 2% of the total number of candidates have prior experience of working in Private Sector Banks in rural areas only. 3,600 candidates have worked in Public Sector Banks in both urban and rural areas. 15% of the total number of candidates have worked in both Public and Private Sector Banks in urban areas only. 600 candidates have worked in both Public and Private Sector Banks in rural areas only. The remaining candidates have no prior experience of working in the Banking industry.

Q86.

How many candidates have prior experience of working in rural areas (both Public Sector and Private Sector Banks together) ?

- (a) 4,350
- (b) 4,950
- (c) 4,800
- (d) 4,900
- (e) 4,850

Q87.

How many total candidates have prior experience of working in Public Sector Banks (Urban and Rural areas together)?

- (a) 12,450
- (b) 8,400
- (c) 10,050
- (d) 10,650
- (e) None of these

Q88.

What is the respective ratio of the candidates who have a prior experience of working in Public Sector banks in rural areas only to the candidates who have a prior experience of working in Private Sector banks in rural areas only ?

- (a) 4 : 3
- (b) 3 : 2
- (c) 2 : 3
- (d) 3 : 4
- (e) None of these

Q89.

What is the total number of candidates who have worked in Private Sector banks in urban areas ?

- (a) 1,800
- (b) 2,250
- (c) 4,050
- (d) 3,600
- (e) None of these

Q90.

The candidates who have no prior experience of working in the banking industry are what percent of the candidates who have worked in Public Sector banks in both urban and rural areas together ?

- (a) 60.5%
- (b) 63.5%
- (c) 62%
- (d) 64%
- (e) none of these

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

Percentage marks by MBA students



Students	SUBJECTS (Maximum Marks)			
	Strategic Management (150)	Brand Management (100)	Compensation Management (150)	Cor Bel (12)
Ameesha	66	75	88	56
Rakshit	82	76	84	96
Sujay	76	66	78	88
Garima	90	88	96	76
Praveen	64	70	68	72
Anita	48	56	50	64

Q91.

How many marks did Ameesha get in all the Subjects together?

- (a) 347
- (b) 463
- (c) 536
- (d) 478
- (e) None of these

Q92.

Marks obtained by Garima in Brand Management are what percent of marks obtained by Rakshit in the same Subject? (rounded off to two digits after decimal)

- (a) 76.56%
- (b) 201.51%
- (c) 115.79%
- (d) 163.36%
- (e) None of these

Q93.

What are the average marks obtained by all students together in Compensation Management?

- (a) 116
- (b) 122
- (c) 127
- (d) 135
- (e) None of these

Q94.

Who has scored the highest total marks in all the subjects together?

- (a) Rakshit
- (b) Praveen
- (c) Anita
- (d) Garima
- (e) Sujay

Q95.

How many students have scored the highest marks in more than one subject?

- (a) one
- (b) two
- (c) four
- (d) none
- (e) None of these

Q96.

Directions: What should come in place of the question mark (?) in the following questions? $\frac{28}{65} \times$

$$\frac{195}{308} \div \frac{39}{44} + \frac{5}{26} = ?$$

- (a) 1/5
- (b) 0.85
- (c) 7/2
- (d) 0.5
- (e) None of these

Q97.

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

$$[(3\sqrt{8} + \sqrt{8}) \times (8\sqrt{8} + 7\sqrt{8})] - 98 = ?$$

- (a) $3\sqrt{8}$
- (b) $7\sqrt{8}$
- (c) 382
- (d) 475
- (e) None of these

Q98.

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

$$\sqrt{11449} \times \sqrt{6241} - (54)^2 = \sqrt{?} + (74)^2$$

- (a) 3846
- (b) 3721
- (c) 3581
- (d) 3938
- (e) None of these



Q99.

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

$$1001 + 96 \div 16 = ?$$

- (a) 1108
- (b) 996
- (c) 1070
- (d) 1007
- (e) None of these

Q100.

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

$$2\frac{13}{17} + \frac{4}{17} = ?$$

- (a) 5
- (b) 2.9
- (c) 7
- (d) 4
- (e) None of these

ANSWERS :

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

