

# IBPS CLERK 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.

Mobile banking (M banking) involves the use of a mobile phone or any other mobile device to (\_\_44\_\_) financial transaction linked to a client's account. M banking is new in most countries and most mobile payment models even in developed countries, to date operate on a (\_\_45\_\_) scale. A mobile network offers a (\_\_46\_\_) available technology platform onto which other services can be provided at low cost with effective results. For example, M banking services which use (\_\_47\_\_) such as SMS can be carried at a cost of less than one US cent per message. The low cost of using existing infrastructure makes such services more (\_\_48\_\_) to use by customers with lower purchasing power and opens up access to services which did not reach them earlier due to (\_\_49\_\_) cost of service delivery. Although M banking is one aspect in the wider (\_\_50\_\_) of e banking there are reasons to single it out for focus especially because there are reasons to single it out for focus especially because there are a lot more people with mobile phones than bank accounts in India. M banking could provide a (\_\_51\_\_) solution to bring more unbanked people to the financial mainstream. Without traditional credit individuals are (\_\_52\_\_) to exploitation by abusive lenders offering very high interest rates on short term loans. Also of considerable importance are public safety implications for the unbanked they are often victims of crime because many operate on a cash only basis and end up carrying significant amounts of cash on their (\_\_53\_\_) or store cash in their homes.

### **Q1.**

44.

- (a) disburse
- (b) undertake
- (c) subscribe
- (d) lure amass
- (e)

### **Q2.**

45.

- (a) full
- (b) voluminous
- (c) substantial
- (d) limited
- (e) rapid

### **Q3.**

46.

- (a) readily
- (b) tangible
- (c) routinely
- (d) securely
- (e) unique

### **Q4.**

47.

- (a) process
- (b) waves
- (c) deliveries
- (d) connection
- (e) channels

### **Q5.**

48.

- (a) valuable
- (b) answerable
- (c) amenable
- (d) exposed
- (e) responsible,

### **Q6.**

49.

- (a) waning
- (b) stable
- (c) proportionate
- (d) marginal
- (e) high

### **Q7.**

50.

- (a) archive
- (b) domain
- (c) purpose
- (d) component
- (e) aspect

### **Q8.**

51.

- (a) law abiding
- (b) tried
- (c) reassuring
- (d) cost effective
- (e) stopgap

**Q9.**

52.

- (a) inclined
- (b) immune
- (c) vulnerable
- (d) surrendered
- (e) pressured

**Q10.**

53.

- (a) person
- (b) own
- (c) relatives
- (d) purses
- (e) self

**Q11.**

The Ministry was considered (1)/ several proposals for the (2)/ development of small and medium (3)/ enterprises during Budget discussions (4)/ No error (5)

- (a) The Ministry was considered
- (b) several proposals for the
- (c) development of small and medium
- (d) enterprises during Budget discussions
- (e) No error

**Q12.**

The amount of foreign (1)/ direct investment in (2)/ the country in 2008 is (3)/ doubled that received in 1997 (4)/ No error (5)

- (a) The amount of foreign
- (b) direct investment in
- (c) the country in 2008 is
- (d) doubled that received in 1997
- (e) No error

**Q13.**

The details of the scheme (1)/ will be made clearly (2)/ to the public by (3)/ the end of the financial year (4)/ No error (5)

- (a) The details of the scheme
- (b) will be made clearly
- (c) to the public by

- (d) the end of the financial year
- (e) No error

**Q14.**

Government officials have been working (1) / overtime to answer queries raised (2)/ by banks on numerous of (3)/ issues pertaining to the loan waiver (4)/ No error (5)

- (a) Government officials have been working
- (b) overtime to answer queries raised
- (c) by banks on numerous of
- (d) issues pertaining to the loan waiver
- (e) No error

**Q15.**

We have sought (1)/ clearance in (2)/ additional expenditure incurred (3)/ during the project (4)/ No error (5)

- (a) We have sought
- (b) clearance in
- (c) additional expenditure incurred
- (d) during the project
- (e) No error

**Q16.**

The Reserve Bank of India's decision (1)/ to waive ATM charges (2)/ have put banks (3)/ in a difficult position (4)/ No error (5)

- (a) The Reserve Bank of India's decision
- (b) to waive ATM charges
- (c) have put banks
- (d) in a difficult position
- (e) No error

**Q17.**

The government is planning to (1)/ sanction grants to pharmaceutical companies (2)/ for inventing new treatments for (3)/ diseases about malaria and tuberculosis (4)/ No error (5)

- (a) The government is planning to
- (b) sanction grants to pharmaceutical companies
- (c) for inventing new treatments for
- (d) diseases about malaria and tuberculosis
- (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 carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some of the question.**

Political ploys Initially hailed as masterstrokes often end up as flops. The Rs. 60,000 crore farm loan waiver announced In the budget writes off 100% of overdoes of small and marginal farmers holding up to two hectares, and 25% of overdoes of larger farmers. While India has enjoyed 8%9% GDP growth for the past few years, the boom has bypassed many rural areas and farmer distress and suicides have made newspaper headlines. Various attempts to provide relief (employment guarantee scheme, public distribution system) have made little impact, thanks to huge leakages from the governments lousy delivery systems. So, many economists think the loan waiver is a worthwhile alternative to provide relief. However the poorest rural folk are landless laborers, who get neither farm loans nor waivers. Half of the small and marginal farmers get no loans from banks and depend entirely on moneylenders, and will not benefit. Besides, rural India is full of the family holdings rather than Individual holdings and family holdings will typically be much larger than two hectares even for dirt poor farmers, why will, therefore, be denied the 100% waiver. It will thus fall In both economic and political objectives. IRDP loans to .the rural poor In the 1980s demonstrated that crooked bank officials demand bribes amounting to one third the Intended benefits. Very few of the intended beneficiaries who merited relief received it, After the last farm loan waiver will similarly slow down fresh loans to deserving farmers. While over dues to cooperatives may be higher, economist Surjit Bhalla says less than 1 5% of farmer loans to banks are overdue i.e. over dues exist for only 2.25 million out of 90 million farmers. If so, then the 95% who have repaid loans will not benefit. They will be angry at being penalised for honesty. The budget thus grossly overestimates the number of beneficiaries , It also

underestimates the negative effects of the waiver encouraging willful , default in the future and discouraging fresh bank lending for some years. Instead of trying to reach the needy, through a plethora of leaky schemes we should transfer cash directly to the needy using new technology like biometric smart cards, which are now being used in many countries, and mobile phones bank accounts. Then benefits can go directly to phone accounts operable only by those with biometric cards, ending the massive leakages of current schemes. The political benefits of the loan waiver have also been exaggerated since if only a small fraction of farm families benefit , and many of these have to pay bribes to get the actual benefit, will the waiver really be a massive vote winner ? Members of Joint families will feel aggrieved that, despite having less than one hectare per head , their family holding is too large ,to qualify for the 100% waiver All finance ministers, of central or state governments, give away freebies in their last budgets, hoping to win electoral regards . Yet, four fifth of all incumbent governments are voted out. This shows that beneficiaries of favors are not notably grateful , while those not so favored may feel aggrieved, and vote for the opposition. That seems to be Why election budgets constantly fall to win elections in India and the loan waiver will not change that pattern.

**Q23.**

What message will the loan waiver send to farmers who have repaid loans?

- (a)The Government will readily provide them with loans in the future.
- (b)As opposed to money lenders banks are a safer and more reliable source of credit.
- (c)Honesty is the best policy.
- (d)It is beneficial to take loans from cooperatives since their rates of interest are lower.
- (e)They will be angry at being penalised for honesty

**Q24.**

What is the authors suggestion to provide aid to farmers?

- (a)Families should split their joint holding to take advantage of the loan waiver.
- (b)The government should increase the reach of the employment guarantee scheme.
- (c)Loans should be disbursed directly into bank account of the farmers using the latest technology.

(d)Government should ensure that loans waivers can be implemented over the number of years.

(e)Rural infrastructure can be improved using schemes which were successful abroad.

**Q25.**

What was the outcome of IRDP loans to the rural poor?

- (a)The percentage of bank loan sanctioned to family owned farms increased.
- (b)The loans benefited dishonest moneylenders not landless laborers.
- (c)Corrupt bank officials were the unintended beneficiaries of the loans.
- (d)It resulted In the Government sanctioning thrice the amount for the current loan waiver.
- (e)None of these.

**Q26.**

What are the terms of the loan waiver ?

- (A)One fourth of the overdue loans of landless laborers will be writ ten off.
- (B)The Rs. 60,000 crore loan waiver has been sanctioned for 25 million marginal farmers.
- (C)Any farmer with between 26 percent to 100 p



ercent of their loan repayments overdue will be penalised.

- (a)Only (A)
- (b)Only (B)
- (c)Both (B) and (C)
- (d)All IA), (B)and (C)
- (e)None of these

**Q27.**

What is the authors view of the loan waiver?

- (a)It will have an adverse psychological impact on those who cannot avail of the waiver.
- (b) It is a Justified measure in view of the high suicide rate among landless laborers

(c) It makes sound economic and political sense in the existing scenario.

(d) It will ensure that the benefits of India's high GDP are felt by the rural poor.

(e) None of these

**Q28.**

Which of the following cannot be said about loan waiver?

(A) Small and marginal farmers will benefit the most.

(B) The loan waiver penalises deserving farmers.

(C) A large percentage i.e. ninety five percent of distressed farmers, will benefit.

(a) Only (C)

(b) Both (A) and (C)

(c) Only (A)

(d) Both (B) and (C)

(e) None of these

**Q29.**

Which of the following will definitely be an impact of loan waivers?

(A) Family holdings will be split into individual holdings not exceeding one hectare.

(B) The public distribution system will be revamped.

(C) Opposition will definitely win the election.

(a) None

(b) Only (A)

(c) Both (A) and (B)

(d) Only (C)

(e) All (A), (B) and (C)

**Q30.**

What impact will the loan waiver have on banks?

(a) Banks have to bear the entire brunt of the write off.

(b) Loss of trust in banks by big farmers.

(c) Corruption among bank staff will increase.

(d) Farmers will make it a habit to default on loans

(e) None of these

**(REASONING ABILITY)**

**Q31.**

**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:**

$D \geq B$ ,  $B > H$ ,  $H = F$

**Conclusions:**

I.  $F < B$

II.  $F < D$

III.  $H < D$

(a) Only I is true

(b) Only II is true

(c) Only III is true

(d) Only I and II are true

(e) All are true

**Q32.**

**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:**

$H = M$ ,  $M < T$ ,  $T \leq K$

**Conclusions:**

I.  $K > M$

II.  $T > H$

III.  $H < K$

(a) Only I is true

(b) Only I and II are true

(c) Only II and III are true

(d) Only I and III are true

(e) All are true

**Q33.**

**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 curtains are pillows.

No pillow is mattress.

Some mattresses are beds.

All beds are sofas.

**Conclusions:**

I. No bed is pillow.

II. Some mattresses are sofas.

III. Some beds are pillows.

(a) Only either I or III follows

(b) Only II follows

(c) Only II and either I or III follow

(d) Only I and II follow

(e) All follow

**Q34.**

**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 pulses are grains.  
Some grains are sprouts.  
All sprouts are nuts.  
No fruit is nut.

**Conclusions:**

- I. Some nuts are pulses.  
II. Some nuts are grains.  
III. No fruit is sprout.  
(a) Only II and III follow  
(b) Only I and II follow  
(c) Only either I or II follows  
(d) None follows,  
(e) None of these

**Q35.**

**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 tables are jugs.  
Some jugs are pots.  
All pots are plates.

**Conclusions:**

- I. Some plates are jugs.  
II. Some pots are tablets.  
III. Some plates are tablets.  
(a) None follows  
(b) Only I follows  
(c) Only II follows  
(d) Only III follows  
(e) Only II and III follow

**Q36.**

**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 chairs are rings.  
Some rings are sticks.  
All sticks are branches.

**Conclusions:**

- I. Some branches are chairs.  
II. Some branches are rings.  
III. Some sticks are chairs.  
(a) None follows  
(b) Only I follows  
(c) Only II follows  
(d) Only III follows  
(e) Only I and II follow

**Q37.**

**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 bulbs are chairs.  
All chairs are tables.  
All tables are mirrors.

**Conclusions :**

- I. Some mirrors are bulbs.  
II. Some tables are bulbs.  
III. All chairs are mirrors.  
(a) Only I and II follow  
(b) Only I and III follow  
(c) Only II and III follow  
(d) All follow  
(e) None of these

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

P, Q, R, S, T, V, W and Z are eight friends studying in three different engineering colleges – A, B and C in three disciplines - Mechanical, Electrical and Electronics with not less than two and not more than three in any college. Not more than three of them study in any of the three disciplines. W studies Electrical in college B with only T who studies Mechanical. P and Z do not study in college C and study in same discipline but not Electrical. R studies Mechanical in college C with V who studies Electrical. S studies Mechanical and does not study in the same college where R studies. Q does not study Electronics.

**Q38.**

Which of the following combinations of college-student-specialization is correct ?

- (a) C-R-Electronics  
(b) A-Z-Electrical  
(c) B-W-Electronics

(d)B-W-Electrical

(e)B-Z-Electronics

**Q39.**

In which of the following colleges two students study in Electrical discipline?

(a)A only

(b)B only

(c)C only

(d)Cannot be determined

(e)None of these

**Q40.**

In which discipline does Q study?

(a)Electrical

(b)Mechanical

(c)Electrical or Mechanical

(d)Data inadequate

(e)None of these

**Q41.**

In which of the colleges at least one student studies in Mechanical discipline ?

(a)A only

(b) B only

(c)C only

(d)Both A and B

(e)All A, B and C

**Q42.**

S studies in which college ?

(a)A

(b) B

(c)A or B

(d)Data inadequate

(e)None of these

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

(a)Six plays are to be organized from Monday to Sunday -One play each day with one day when there is no play. No play day is not Monday or Sunday.(b)The plays are held in sets of 3 plays each in such a way that 3 plays are held without any break i.e. 3 plays are held in such a way, that there is no No play day between them but immediately before this set or immediately after this set it is No play day.(c)Play Z is held on 26th and play X was held on 31st of the same month.(d)Play B was not held immediately after play A (but was held after A, not necessarily immediately) and play M was held

immediately before Q.(e)All the six plays were held in the same month.

**Q43.**

Which play was organized on Monday ?

(a)Z

(b) M

(c)Q

(d)Cannot be determined

(e)None of these

**Q44.**

Which day was play Z organized?

(a)Tuesday

(b)Monday

(c)Wednesday

(d)C cannot be determined

(e)None of these

**Q45.**

Which date was a No play day ?

(a)26th

(b) 28th

(c)29th

(d)Cannot be determined

(e)None of these

**Q46.**

Which of the following is true ?

(a)Play B is held immediately before play M

(b)Play Z is held after play B

(c)There was a gap after 2 plays and then 4 plays were organized

(d)First play was organized on the 25th

(e)Play B was held on Friday

**Q47.**

Which day was play Q organized?

(a) Friday

(b) Wednesday

(c)Saturday

(d)Cannot be determined

(e)None of these

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

M, D, P, K, R, T and W are around a circle facing at the centre. D : is second to the right of P who is third to the right of K. T Is third to the right of W who is not an immediate neighbour of D. M is third to the left of R.

**Q48.**

Who is second to the right of T ?

- (a) D
- (b) K
- (c) M
- (d) Data inadequate
- (e) None of these

**Q49.**

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

- (a) DT
- (b) TP
- (c) PR
- (d) KW
- (e) None of these

**Q50.**

Who is to the immediate left of R

- (a) W
- (b) P
- (c) K
- (d) T
- (e) None of these

**Q51.**

Who is to the immediate left of M

- (a) K
- (b) W
- (c) D
- (d) T
- (e) None of these

**Q52.**

Who is third to the left of D ?

- (a) W
- (b) P
- (c) K
- (d) Data inadequate
- (e) None of these

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

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table facing outward, but not necessarily in the same order. They are at equidistant. D is third to the right of H.

C is an immediate neighbour of both A and H. C is sitting second to the left of B. H is second to the right of A. H is second to the left of E. F is not an immediate neighbour of A.

**Q53.**

Who is to the immediate left of D?

- (a) F
- (b) E
- (c) G
- (d) Cannot be determined
- (e) None of these

**Q54.**

How many persons are seated between H and F if we go anticlockwise from H to F ?

- (a) One
- (b) Two
- (c) Three
- (d) Cannot be determined
- (e) None of these

**Q55.**

Which of the following is A's position with respect to D ?

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

**Q56.**

Who amongst the following is sitting just opposite to G?

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

**Q57.**

Which of the following statements is not true regarding the seating arrangement?

- (a) There are only three persons between G and B.
- (b) D is sitting exactly between E and F
- (c) G is second to the left of D
- (d) B is third to the right of A
- (e) All are true

**Directions: Study the following information carefully to answer these questions.**



Adhir Mishra has three children— Urmila, Raghu and Sumit. Sumit married Roma, the eldest daughter of Mr and Mrs Mohan. The Mohans married their youngest daughter to the eldest son of Mr and Mrs Sharma and they had two children—Sandeep and Shaifali. The Mohan have two more children—Roshan and Bimla, both elder to Sheila. Sohan and Shivendar are sons of Sumit and Roma. Leela is the daughter of Sandeep.

**Q58.**

How is Mrs Mohan related to Sumit?

- (a) Aunt
- (b) Mother-in-law
- (c) Mother
- (d) Sister-in-law
- (e) None of these

**Q59.**

What is the surname of Sohan?

- (a) Sharma
- (b) Mohan
- (c) Mishra
- (d) Raghu
- (e) None of these

**Q60.**

What is the surname of Leela?

- (a) Sharma
- (b) Mohan
- (c) Mishra
- (d) Sohan
- (e) None of these

**Q61.**

Point P is 11 km towards the East of point Q. A man starts from point Q and travels 9 km towards the West then takes a left turn and travels 4 km. He finally takes a left turn and travels 20 km before stopping. How far from towards which direction must he travel in order to reach point P ?

- (a) 11 km towards South
- (b) 4 km towards North
- (c) 24 km towards South
- (d) 9 km towards North
- (e) None of these "

**Q62.**

Point D is 14 m towards the West of Point A. Point B is 4 m towards the South of point D. Point E is 9 m

towards the South of point D. Point F is 7 m towards the East of point B. Point C is 4 m towards the North of point E. Point G is 4 m towards the South of point A. Which of the following points are in a straight line ?

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

**Q63.**

**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:**

$N \leq A, A > J, J \geq D$

**Conclusions:**

- I.  $N < J$
- II.  $A \geq D$
- III.  $D < A$
- (a) Only I is true
- (b) Only II is true
- (c) Only III is true
- (d) Only I and II are true
- (e) None of these

**Q64.**

**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:**

$R = T, T < M, M \leq K$

**Conclusions:**

- I.  $K < R$
- II.  $M > R$
- III.  $K > T$
- (a) Only I and II are true
- (b) Only II and III are true
- (c) Only I and III are true
- (d) All are true
- (e) None of these

**Q65.**

**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

**(QUANTITATIVE APTITUDE)**

**Q66.**

**Direction:** In the following number series, a **wrong number** is given. Find out that **wrong number**.

6 7 16 41 90 154 292

(a) 7

(b) 16

(c) 41

(d) 90

(e) 154

**Q67.**

**Direction:** In the following number series, a **wrong number** is given. Find out that **wrong number**.

6.5 11.8 22.4 38.3 59.5 87.3 117.8

(a) 22.4

(b) 59.5

(c) 11.8'

(d) 38.3

(e) 87.3

**Q68.**

**Direction:** In the following number series, a **wrong number** is given. Find out that **wrong number**.

66 91 120 153 190 233 276

(a) 120

(b) 233

(c) 153

(d) 276

(e) 190

**Q69.**

**Direction:** In the following number series, a **wrong number** is given. Find out that **wrong number**.

8 11 17 47 128 371 1100

(a) 11

(b) 47

(c) 17

(d) 371

(e) 128

**Q70.**

**Direction:** In the following number series, a **wrong number** is given. Find out that **wrong number**.

8 12 24, 46 72 108 152

(a) 12

(b) 24

(c) 46

(d) 72

(e) None of these

**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.  $x^2 - 1 = 0$

II.  $y^2 + 4y + 3 = 0.$

(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

**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.  $x^2 - 7x + 12 = 0$

II.  $y^2 - 12y + 32 = 0$

(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

**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.  $x^3 - 371 = 629$

II.  $y^3 - 543 = 788$

(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.  $5x + 2y = 31$ .

II.  $3x + 7y = 36$

(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.  $2x^2 + 11x + 12 = 0$

II.  $5y^2 + 27y + 10 = 0$

(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.**

If the price of rice be increased by 38% then by how much per cent should its consumption be reduced so that expenditure does not increase ?

(a) 27.5

(b) 30

(c) 32

(d) 36

(e) None of these

**Q77.**

Radha's present age is three years less than twice her age 12 years ago. Also the respective ratio between

Raj's present age and Radha's present age is 4 : 9. What will be Raj's age after 5 years ?

(a) 12 years

(b) 7 years

(c) 21 years

(d) Cannot be determined

(e) None of these

**Q78.**

If the cost price of 24 articles is equal to the selling price of 21 articles, what is the percentage gain or loss?

(a) 100/7 % gain

(b) 100/7 % loss

(c) 12.5% loss

(d) 12.5% gain

(e) None of these

**Q79.**

Rajan invested an amount of Rs. 8,000/- in a fixed deposit scheme for 2 years at compound interest rate 5 percent p.a. How much amount will Rajan get on maturity of the fixed deposit?

(a) Rs. 8,620/-

(b) Rs. 8,840/-

(c) Rs. 8,800/-

(d) Rs. 8,600/-

(e) None of these

**Q80.**

A 360 metre long train runs at the speed of 80 kmph. In what time will the train cross a man running at 8 kmph in the same direction of train ?

(a) 16 seconds

(b) 18 seconds

(c) 20 seconds

(d) 15 seconds

(e) None of these

**Q81.**

How many different words can be formed with the letters of the word 'ALLAHABAD' ?

(a) 7500

(b) 7560

(c) 7510

(d) 7580

(e) None of these

**Q82.**

What would be the cost of building a fence around a circular field with area equal to 32378.5 sq. metres, if the price per metre for building the fence was Rs. 154 ?

- (a) Rs. 84,683
- (b) Rs. 86,495
- (c) Rs. 79,326
- (d) Rs. 98,252
- (e) None of these

**Q83.**

There are two garbage disposal rectangular tanks, A and B with lengths 12m and 15m respectively in a square field. If the total area of the square field excluding the rectangular tanks is 360 sq. m. and the breadth of both the rectangular tanks is of the side of the square field, what is the perimeter of the square field ? (in metre)

- (a) 92
- (b) 84
- (c) 96
- (d) 78
- (e) 72

**Q84.**

What is the ratio between the total number of males and the number of females who are non-graduates ?

- (a) 6:1
- (b) 8:1
- (c) 8:3
- (d) 5:2
- (e) 7:2

**Q85.**

In a mixture of milk and water the proportion of water by weight was 75%. If in the 60 gms mixture 15 gms. water was added, what would be the percentage of water in the new mixture ?

- (a) 75
- (b) 88
- (c) 90
- (d) 100
- (e) None of these

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

In a class of 84 students, the boys and girls are in the **ratio** 5 : 7 respectively. Among the girls 7 can speak Hindi and English, 50 **percent** of total students can speak only Hindi. The **ratio** between the number of students speaking only Hindi and only English is 21 : 16

respectively. The **ratio** between the number of boys and girls speaking English only is 3 : 5.

**Q86.**

What is the number of boys who speak both the languages ?

- (a) 4
- (b) 5
- (c) 3
- (d) 2
- (e) None of these

**Q87.**

What is the number of girls who speak English only ?

- (a) 12
- (b) 20
- (c) 22
- (d) Cannot be determined
- (e) None of these

**Q88.**

What is the ratio between the number of boys and girls respectively who speak Hindi only ?

- (a) 10 : 11
- (b) 11 : 10
- (c) 2 : 5
- (d) Cannot be determined
- (e) None of these

**Q89.**

How many girls can speak Hindi?

- (a) 29
- (b) 22
- (c) 27
- (d) 23
- (e) None of these

**Q90.**

What is the ratio between the number of boys and girls respectively who speak English ?

- (a) 3 : 5
- (b) 3 : 7
- (c) 5 : 8
- (d) 5 : 7
- (e) None of these

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

**Percentage of Marks obtained by six students in six subjects History Geography Maths Science English Hindi**

Subject	History	Geography	Maths	Science	English	Hindi
	75	75	100	150	50	60
A	82	66	59	76	62	65
B	76	72	65	84	74	75
C	56	78	71	66	86	70
D	64	80	68	72	66	80
E	48	68	83	88	56	60
F	60	74	79	64	80	85

**Q91.**

What are the average marks obtained by all the students in Science out of 150 ?

- (a) 75
- (b) 112.50
- (c) 108.50
- (d) 78
- (e) None of these

**Q92.**

What are the average marks obtained by all students in Geography ?

- (a) 54.25
- (b) 54.75
- (c) 73
- (d) 71
- (e) None of these

**Q93.**

What is the ratio between total marks obtained by D in Maths, Science and English together and the total marks obtained by F in these subjects together respectively ?

- (a) 209 :215
- (b) 215 :209
- (c) 206 :223
- (d) 223 :206
- (e) None of these

**Q94.**

Marks obtained by C in Science are approximately what percent of his total marks obtained in all the six subjects together ?

- (a) 22%
- (b) 16%
- (c) 20%
- (d) 18%
- (e) 28%

**Q95.**

What are the total marks obtained by 'B' in all the subjects together?

- (a) 336
- (b) 223
- (c) 446
- (d) 273
- (e) None of these

**Q96.**

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

$$\frac{20}{3} + \frac{18}{5} + \frac{23}{6} = ?$$

- (a) 15
- (b) 311/20
- (c) 141/10
- (d) 14
- (e) None of these

**Q97.**

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

$$[(165)^2 \div 75 \times 12] \div 36 = (?)^2$$

- (a) 13
- (b) 169
- (c) 121
- (d) 11
- (e) None of these

**Q98.**

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

$$? \% \text{ of } 762 + 44 \% \text{ of } 568 = 524.24$$

- (a) 24
- (b) 36
- (c) 48
- (d) 60
- (e) None of these

**Q99.**

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

$$\sqrt{\sqrt{44944} + \sqrt{52441}} = ?$$

- (a) 312
- (b) 441
- (c) 485
- (d) 17

(e) None of these

**Q100.**

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

$$345 + 25 \times 0.80 - 11 = ?$$

(a) 354

(b) 666

(c) 324

(d) 600

(e) None of these

**ANSWERS :**

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

