

# 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.

Today It Is (\_\_\_144\_\_\_) recognized that the 21st century will be driven by knowledge. To (\_\_\_145\_\_\_) the challenges of this century, India needs to usher in a knowledge revolution that (\_\_\_146\_\_\_) to bring about systemic changes in education. While our economy has made significant strides, the education system has not kept (\_\_\_147\_\_\_) with the aspirations of the youth. The vast disparity in country today is a result of skewed (\_\_\_148\_\_\_)to knowledge. To address this we need a substantial expansion in educational opportunities, with a special (\_\_\_149\_\_\_)on inclusion of the underprivileged. At the bottom of the pyramid, steps must be taken to (\_\_\_150\_\_\_) access to quality education. While the government has taken steps to ensure education to all, where it lacks in its efforts is the quality perspective. Being a spirally upward drive, education cannot be (\_\_\_151\_\_\_) to improve at the higher level lest it improves at the very grass root level. The top of the pyramid, i.e. higher education is also uneven. Students struggle to compete in the exams which (\_\_\_152\_\_\_) a sound knowledge of English. While candidates are expected to travel several kilometers to reach school to obtain any education, the higher education organizations often (\_\_\_153\_\_\_) candidates from vernacular media through State sponsored exams and proudly affirm them as unbiased.

### **Q1.**

144.

- (a) thickly
- (b) widely
- (c) ample
- (d) parity
- (e) considered

### **Q2.**

145.

- (a) adhere to
- (b) gather
- (c) cover
- (d) contact
- (e) meet

### **Q3.**

146.

- (a) sought
- (b) wanted
- (c) seeks
- (d) attempt
- (e) determined

### **Q4.**

147.

- (a) adequate
- (b) sufficient
- (c) influence
- (d) pace
- (e) ahead

### **Q5.**

148.

- (a) access
- (b) approaching
- (c) rights
- (d) infiltration
- (e) excess

### **Q6.**

149.

- (a) aspiration
- (b) intensity
- (c) important
- (d) place
- (e) emphasis

### **Q7.**

150.

- (a) enjoy
- (b) help
- (c) provide
- (d) diminish
- (e) deepen

### **Q8.**

151.

- (a) awaited
- (b) judged
- (c) thought
- (d) expected
- (e) said

### **Q9.**

152.

- (a) demand

- (b) has
- (c) consume
- (d) expects
- (e) wants

**Q10.**

153.

- (a) discourages
- (b) disobey
- (c) contest
- (d) assume
- (e) reject

**Q11.**

Over eighty per cent from us (1)/ feel that if we had taken (2)/ some corrective measures earlier (3) / the crisis could have been averted (4)/ No error (5)

- (a) Over eighty per cent from us
- (b) feel that if we had taken
- (c) some corrective measures earlier
- (d) the crisis could have been averted
- (e) No error

**Q12.**

The manager of that city branch (1)/ cannot handle it with the help of (2)/ only two personnel as (3)/ business has increased substantially (4)/ No error (5)

- (a) The manager of that city branch
- (b) cannot handle it with the help of
- (c) only two personnel as
- (d) business has increased substantially
- (e) No error

**Q13.**

With the literacy rates in this (1)/ region as low as ten per cent (2)/ we need to encourage the (3)/ local people to build schools (4)/ No error (5)

- (a) With the literacy rates in this
- (b) region as low as ten per cent
- (c) we need to encourage the
- (d) local people to build schools
- (e) No error

**Q14.**

While providing such facilities (1)/ online makes it convenient (2)/ and easily accessible for customers, (3)/ we face several challenges (4)/ No error (5)

- (a) While providing such facilities
- (b) online makes it convenient
- (c) and easily accessible for customers,
- (d) we face several challenges
- (e) No error

**Q15.**

Their failure to inspect (1)/ our factories is a (2)/ clear indications that our (3)/ license will not be renewed (4)/ No error (5)

- (a) Their failure to inspect
- (b) our factories is a
- (c) clear indications that our
- (d) license will not be renewed
- (e) No error

**Q16.**

The Boards decision has provided (1)/ employees with the opportunity (2)/ to acquire upto 100 (3)/ shares by the company (4)/ No error (5)

- (a) The Boards decision has provided
- (b) employees with the opportunity
- (c) to acquire upto 100
- (d) shares by the company
- (e) No error

**Q17.**

He had telephoned yesterday to(1)/ ask how much of the youth (2)/ who attend our classes would be (3)/ interested in working for a textile company (4)/ No error (5)

- (a) He had telephoned yesterday to
- (b) ask how much of the youth
- (c) who attend our classes would be
- (d) interested in working for a textile company
- (e) No error

**Directions : Rearrange the following sentences (A), (B), (C),(D), (E) and (F) to make a meaningful paragraph and then answer the questions which follow**

- (A)The blame for lacking creativity is, however, put on the present generation by the modem educationists.
- (B)The concept of homework began so that the pupils could revise that was being taught in the class.
- (C)By doing so, most of the schools took away the leisure time of the children.
- (D)Instead, these educationists should suggest lowering of burden of homework to the commission for educational reforms.
- (E)The purpose of this concept was, however, defeated when the schools started overburdening students with so called homework.
- (F)Lack of such leisure time does not allow the children to develop creative pursuits

**Q18.**

Which of the following (sentence should be the **THIRD** after re arrangement?

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

**Q19.**

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

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

**Q20.**

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

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

**Q21.**

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

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

**Q22.**

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

- (a)A
- (b)B
- (c)C
- (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 questions.**

The great fear in Asia a short while ago was that the region would suffer through the wealth destruction already taking place in the U.S. as a result of the financial crisis. Stock markets tumbled as exports plunged and economic growth deteriorated. Lofty

property prices in China and elsewhere looked set to bust as credit tightened and buyers evaporated. But with surprising speed, fear in Asia swung back to greed as the region shows signs of recovery and property and stock prices are soaring in many parts of Asia. Why should this sharp Asian turnaround be greeted with skepticism ? Higher asset prices mean households feel wealthier and better able to spend, which could further fuel the regions nascent rebound. But just as easily, Asia could soon find itself saddled with overheated markets similar to the U.S. housing market. In short the world has not changed. It has just moved places. The incipient bubble is being created by government policy. In response to the global credit crunch of 2008, policy makers in Asia slashed interest rates and flooded financial sectors with cash in frantic attempts to keep loans flowing and economies growing. These steps were logical for central bankers , striving to reverse a deepening economic crisis. But there's evidence that there is too much easy money around. o Its winding up in stocks and real estate, pushing prices up too far and too fast for the underlying economic fundamentals. Much of the concern is focused on China, where government stimulus efforts have been large and effective. Money in China has been especially easy to find. Aggregate new bank lending surged 201% in the first half of 2009 from the same period a year earlier, to nearly \$1.1 trillion. Exuberance over a quick recovery which was given a boost by Chinas surprisingly strong 7.9% G DP growth in the second quarter has buoyed investor sentiment not just for stocks but also for real estate. Former U.S. Federal Reserve Chairman Alan Greenspan argued that bubbles could only be recognized in hindsight. But investors who have, been well schooled in the dangers of bubbles over the past decade are increasingly wary that prices have risen too far, mid that the slightest bit of negative economic news could knock markets for a loop. These fears are compounded by the possibility that Asians central bankers will begin taking steps to shut off the money. Rumors' that Beijing was on the verge of tightening credit led to Shanghai stocks plunging 5%. Yet many economists believe that, there is close to a zero possibility that the Chinese government will do anything this year that constitutes tightening. And without a major shift in thinking, the easy money conditions will stay in place. In a global economy that has produced more dramatic ups and downs than anyone thought possible over the past two years, Asia may be heading for another disheartening plunge.

**Q23.**

To which of the following has the author attributed the 2008 Asian financial crisis ?

- (A) Reluctance of Asian governments to taper off the economic stimulus
- (B) Greed of Asian investors causing them to trade stocks of American companies at high prices
- (C) Inflated real estate prices in Asian countries
- (a) None
- (b) Only (A)
- (c) Only (C)
- (d) Only (A) and (B)
- (e) Only (B)

**Q24.**

Why does the author doubt the current resurgence of Asian economics ?

- (a) Their economies are too heavily reliant on the American economy which is yet to recover
- (b) Central banks have slashed Interest rates too abruptly which is likely to cause stock markets to crash
- (c) With their prevailing economic conditions they are at risk for a financial crisis
- (d) Their GDP has not grown significantly during the last financial year.
- (e) None of these

**Q25.**

What is the authors main objective in writing the passage ?

- (a) Illustrating that Asian economies are financially more sound than those of developed countries
- (b) Disputing financial theories about how recessions can be predicted and avoided
- (c) Warning Asian countries about the dangers of favoring fast growth and profits over sound economic principles
- (d) Extolling Chinas incredible growth and urging other countries to emulate it
- (e) Advising governments about the changes in policy to strengthen economic fundamentals

**Q26.**

What does the author want to convey through the phrase The world has not changed it has just moved places ?

- (a) At present countries are more dependent on Asian economies than on the US economy.
- (b) Economies have become interlinked on account of globalization.
- (c) Asian governments are implementing the same economic reforms as developed countries

(d) All economies are susceptible to recession because of the state of the US economy.

(e) None of these

**Q27.**

Which of the following can be said about the Chinese government's efforts to revive the economy?

- (a) These were largely unsuccessful as only the housing market improved
- (b) The governments only concern was to boost investor confidence in stocks.
- (c) These efforts were ineffectual as the economy recovered owing to the US market stabilizing.
- (d) These were appropriate and accomplished the goal of economic revival.
- (e) They blindly imitated the economic reforms adopted by the us.

**Q28.**

According to the passage, which of the following factor(s) has have had a negative impact on the Asian stock markets ?

- (A) Abrupt drop in exports by Asian countries
- (B) Extravagant disbursement of housing loans in 2009
- (C) Raising of interest rates by the Central Bank
- (a) None
- (b) Only (A) and (B)
- (c) Only (A)
- (d) Only (A) and (C)
- (e) All (A), (B) and (C)

**Q29.**

Why has investor confidence in the Chinese stock market been restored ?

- (A) Existing property prices which are stable and affordable .
- (B) The government has decided to tighten credit.
- (C) Healthy growth of the economy indicated by GDP figures.
- (a) Only (C)
- (b) Only (A) and (B)
- (c) All (A), (B) and (C)
- (d) Only (B)
- (e) None of these

**Q30.**

Which of the following can be inferred from the passage ?

- (A) All Asian economies are recovering at the same pace.
- (B) Experts are apprehensive about the state of Asian economies despite their recovery.

(C) Developed countries should implement the same economic reforms as Asian ones.

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

**(REASONING ABILITY)**

**Q31.**

Who amongst the following is in the profession of Medicines ?

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

**Q32.**

What is the profession of A ?

- (a) Teaching
- (b) Medicines
- (c) Business
- (d) Fashion Designing
- (e) None of these

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

Six lectures are scheduled in a (week starting from Monday and ending on Sunday of the same week. Computer Science is not on Tuesday or Saturday. Psychology is immediately after Organisational Behaviour. Statistics is not on Friday and there is one day gap between Statistics and Research Methods. One day prior to the schedule of Economics there is no lecture (as that day is the off day and Monday is not the off day.)

**Q33.**

Which of the following is the last lecture scheduled ?

- (a) Statistic
- (b) Research Methods
- (c) Psychology,
- (d) Cannot be determined
- (e) None of these

**Q34.**

If Wednesday is the off day, the code would be 2 - 4, if Thursday was the off day, the code would be 3 - Taking

into account the off day which of the following code is correct ?

- (a) 2 - 4
- (b) 33
- (c) 04-Feb
- (d) Cannot be determined
- (e) None of these

**Q35.**

Which Lecture is Scheduled on Friday?

- (a) Economics
- (b) Psychology
- (c) Computer Science
- (d) Cannot be determined
- (e) None of these

**Q36.**

How many lectures were scheduled between Economics and Psychology?

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

**Q37.**

Which day is Computer Science scheduled?

- (a) Monday
- (b) Wednesday
- (c) Thursday
- (d) Cannot be determined
- (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 sitting around a circle facing the centre. B is second to the right of D who is third to the right of F. C is second to the left of A who is second to the left of F. G is third to the right of E.

**Q38.**

In which of the following combinations is the first person sitting between the second and the third persons ?

- (a) GCD
- (b) FGH
- (c) EFH
- (d) ABE
- (e) None of these

**Q39.**

Who is third to the right of H?

- (a)G
- (b)D
- (c)C
- (d)Data inadequate
- (e)None of these

**Q40.**

Who is sitting to the immediate right of A ?

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

**Q41.**

What is Hs position with respect to B?

- (a)Fifth to the right
- (b)Third to the left
- (c)Fifth to the left
- (d)Third to the right
- (e)Fourth to the left,

**Q42.**

Who is sitting to the immediate left of G?

- (a) H
- (b)F
- (c)D
- (d)Data Inadequate
- (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 sitting around a circle facing the centre. B is second to the right of D who is third to the right of F. C is second to the left of A who is second to the left of F. G is third to the right of E.

**Q43.**

In which of the following combinations is the first person sitting between the second and the third persons ?

- (a)GCD
- (b) FGH
- (c) EFH
- (d) ABE
- (e)None of these

**Q44.**

Who is third to the right of H?

- (a)G
- (b)D
- (c)C
- (d)Data inadequate
- (e)None of these

**Q45.**

Who is sitting to the immediate right of A ?

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

**Q46.**

What is Hs position with respect to B?

- (a)Fifth to the right
- (b)Third to the left
- (c)Fifth to the left
- (d)Third to the right
- (e)Fourth to the left,

**Q47.**

Who is sitting to the immediate left of G?

- (a) H
- (b)F
- (c)D
- (d)Data Inadequate
- (e)None of these

**Directions: Read the following information to answer these questions.**

P, Q, R, S, T and U are the six members of a family. There is one Doctor, one Advocate, one Engineer, one Teacher, one Student and one Housewife among them. There are two married couples in the family. U, who is an Advocate, is father of P. Q is a Teacher and is mother of R. S is grandmother of R and is a Housewife. VII .T is the father of U and is a Doctor. VIII.R is the brother of P

**Q48.**

Which of the following statements is definitely true ?

- (a)U is father of the Engineer
- (b)P is the Engineer
- (c)T is father of the Teacher
- (d)R is brother of the Student
- (e)None of these

**Q49.**

How many female members are there in the family ?

- (a) Three only
- (b) Two or three
- (c) Two only
- (d) Three or four
- (e) None of these

**Q50.**

How is P related to S ?

- (a) Either granddaughter or grandson
- (b) Grandmother
- (c) Grandson
- (d) Granddaughter
- (e) None of these

**Q51.**

**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:**

$$M = T, T \geq K, K < D$$

**Conclusions:**

I.  $D > T$

II.  $K = M$

III.  $K < M$

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

**Q52.**

**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:**

$$W < N, N \leq J, J \geq B$$

**Conclusions:**

I.  $W < J$

II.  $B < N$  III  $W < B$

- (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

**Q53.**

**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:**

$$H \geq K, K > N, N < T$$

**Conclusions:**

I.  $T > K$

II.  $N < H$

III.  $T > H$

- (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

**Q54.**

**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:**

$$B \leq D, D \geq J, J = F$$

**Conclusions:**

I.  $B \leq J$

II.  $B = J$

III.  $F \leq D$

- (a) Only I is true
- (b) Only II is true
- (c) Only III is true
- (d) Only II and III are true
- (e) None of these

**Q55.**

**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:**

$$R > K, K = M, M \leq B$$

**Conclusions:**

I.  $R > B$

II.  $B = K$

III.  $B < K$

- (a) Only I is true
- (b) Only II is true
- (c) Only III is true
- (d) None is true
- (e) All I, II and III are true

**Q56.**

**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 trees.  
All trees are roads.  
All roads are wheels.

**Conclusions :**

I. Some wheels are books.  
II. Some roads are books.  
III. Some wheels are trees.  
(a) Only I and II follow  
(b) Only II and III follow  
(c) Only I and III follow  
(d) All follow  
(e) None of these

**Q57.**

**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 stones are rivers.  
All rivers are cars.  
Some cars are trains.

**Conclusions :**

I. Some trains are stones.  
II. Some cars are stones.  
III. Some trains are rivers.  
(a) None follows.  
(b) Only I follows  
(c) Only II follows  
(d) Only III follows  
(e) Only II and III follow

**Q58.**

**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 desks are rooms.  
Some rooms are halls.  
All halls are leaves.

**Conclusions :**

I. Some leaves are desks.  
II. Some halls are desks.  
III. Some leaves are rooms.  
(a) None follows  
(b) Only 1 follows

(c) Only II follows

(d) Only III follows

(e) Only II and III follow

**Q59.**

**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 plates.  
Some plates are chairs.  
All chairs are tables.

**Conclusions :**

I. Some tables are plates.  
II. Some chairs are bags.  
III. No chair is bag.  
(a) Only I follows  
(b) Only either II or III follows  
(c) Only I and either II or III follow  
(d) Only III follows  
(e) None of these

**Q60.**

**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 buildings are mirrors.  
Some mirrors are pens.  
No pen is paper.

**Conclusions :**

I. Some papers are buildings.  
II. Some pens are buildings.  
III. Some papers are mirrors.  
(a) None follows  
(b) Only I follows  
(c) Only II follows  
(d) Only III follows  
(e) Only II and III follow,

**Q61.**

**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.

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

**Q62.**

How many years did Smita take to complete her PhD ?

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

**Q63.**

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

**Q64.**

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

**Q65.**

How many years did Rhea take to complete her PhD ?

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

**(QUANTITATIVE APTITUDE)**

**Q66.**

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

2 4 5 8 13 21 34

- (a)4

(b)5

(c)8

(d)13

(e)21

**Q67.**

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

2 6 16 38 84 176 368

(a)6

(b)16

(c)38

(d) 84

(e)176

**Q68.**

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

2 6 24 96 285 568 567

(a)6

(b)96

(c)24

(d)568

(e)567

**Q69.**

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

2 6 2496 285 568 567

(a)6

(b)96

(c)24

(d)568

(e)567

**Q70.**

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

2 7 18 45 99 209 431

(a)172

(b)171

(c)174

(d)175

(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.  $4x + 7y = 209$

II.  $12x - 14y = -38$

(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.  $\sqrt{901x} + \sqrt{1295} = 0$

II.  $(257)^{1/4}y + (217)^{1/3} = 0$

- (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

**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.  $(x^{1/4} \div 16)^2 = 144 \div x^{3/2}$

II.  $y^{1/3} \times y^{2/3} \times 3104 = 16 \times y^2$

- (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.  $3x^2 - 19x + 28 = 0$

II.  $5y^2 - 18y + 16 = 0$

- (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  
 89. I.  $\sqrt{1225x} + \sqrt{4900} = 0$   
 II.  $(81)^{1/4}y + (343)^{1/3} = 0$

**Q75.**

I.  $\sqrt{1225x} + \sqrt{4900} = 0$

II.  $(81)^{1/4}y + (343)^{1/3} = 0$

- (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

**Q76.**

In a 140 litres of mixture of milk and water percentage of water is only 30%. The milkman gave 20 litres of this mixture to a customer. Then he added equal quantities of pure milk and water to the remaining mixture. As a result the respective ratio of milk and water in the mixture became 2:1. What was the quantity of milk added?

- (a) 12  
 (b) 16  
 (c) 18  
 (d) 8  
 (e) None of these

**Q77.**

When a number is added to a second number, the sum is  $1000/3$  percent of the second number. What is the ratio between the first number to the second number?

- (a) 3 : 7  
 (b) 7 : 4  
 (c) 7 : 3  
 (d) Data inadequate  
 (e) None of these

**Q78.**

A seller allows a discount of 5% on a watch. If he allows a discount of 7%, he earns ? 15 less in the profit, What is the marked price?

- (a) Rs. 697.50  
 (b) Rs. 712.50  
 (c) Rs. 750  
 (d) ? 817.50  
 (e) None of these

**Q79.**

Rs. 800 becomes Rs. 956 in 3 years at certain simple rate of interest. If the rate of interest is increased by 4%, what amount will Rs. 800 become in 3 years?

- (a) Rs. 1020.8  
 (b) Rs. 1025  
 (c) Rs. 1052  
 (d) Data inadequate  
 (e) None of these

**Q80.**

A train crosses a 300 metre long platform in 38 seconds while it crosses a signal pole in 18 seconds. What is the speed of the train in kmph ?

- (a) Cannot be determined
- (b) 72
- (c) 48
- (d) 54
- (e) None of these

**Q81.**

4 girls can do a piece of work in 8 days, 3 boys can do the same piece of work in 9 days, 7 men do the same piece of work in 2 days and 5 women can do the same piece of work in 4 days. Who is least efficient ?

- (a) Boys
- (b) Girls
- (c) Women
- (d) Men
- (e) Boys and Men both

**Q82.**

The total area of a circle and a square is equal to 2611 sq.cm. The diameter of the circle is 42 cms. What is the sum of the circumference of the circle and the perimeter of the square ?

- (a) 272 cms.
- (b) 380 cms.
- (c) 280 cms.
- (d) Cannot be determined
- (e) None of these

**Q83.**

The area of a square is 2.25 cm square. What is its perimeter?

- (a) 9.0 cms
- (b) 6.0 cms.
- (c) 1.5 cms
- (d) 4.5 cms.
- (e) None of these

**Q84.**

If three balls are drawn randomly, what is the probability that one of them is green and the other two are blue?

- (a) (1) 15/91
- (b) (2) 24/91
- (c) (3) 20/91
- (d) (4) 10/91
- (e) (5) 12/91

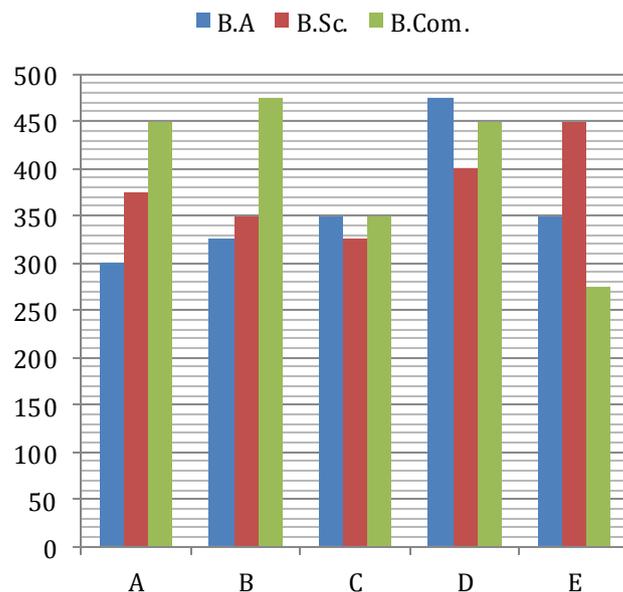
**Q85.**

Tanvi started a business investing Rs. 45,000. After 8 months Anisha joined her with a capital of Rs. 52,000. At the end of the year the total profit was Rs. 56,165. What is the share of profits of Anisha ?

- (a) Rs. 21,450
- (b) Rs. 24,440
- (c) Rs. 27,635
- (d) Rs. 31,765
- (e) None of these

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

**Number of Student Enrolled in Three Different Disciplines in Five Different Colleges**



**Q86.**

What is the total number of students studying B.Sc in all Colleges together ?

- (a) 1825
- (b) 1975
- (c) 1650
- (d) 1775
- (e) None of these

**Q87.**

What is the respective ratio of total number of students studying B.Sc. in the colleges C and E together to those studying B.A. in the Colleges A and B together?

- (a) 24 : 23
- (b) 25:27
- (c) 29 : 23
- (d) 29:27
- (e) None of these

**Q88.**

What Is the respective ratio of total number of students studying B.Sc B.A and B.Com. in all the Colleges together ?

- (a) 71 : 67 : 75
- (b) 67 : 71 : 75
- (c) 71 : 68 : 75
- (d) 75 : 71 : 68
- (e) None of these

**Q89.**

Number of students studying B.Com in College C forms approximately what percent of the total number of students studying B.Com. in all Colleges together ?

- (a) 39%
- (b) 21%
- (c) 44%
- (d) 33%

**Number of Clerical and Officer Cadre Employees Recruited by five Banks over the years**

Banks	A		B		C		D		E
	Cl.	Off	Cl.	Off	Cl.	Off	Cl	Off	Cl
2000	1245	312	7349	1015	862	124	1310	516	80
2001	1500	246	6428	834	930	107	1509	562	94
2002	800	415	5126	952	656	79	2400	786	53
2003	1105	342	4917	725	548	63	1975	678	11
2004	1790	268	4724	812	702	59	2015	890	16
2005	2450	694	4319	560	694	56	1862	635	26

Cl - Clerical Off - Officers

**Q91.**

In which year was the total number of employees both clerical and officers together recruited by bank D the maximum ?

- (a) 2000
- (b) 2002
- (c) 2003
- (d) 2005
- (e) None of these

**Q92.**

In the case of which bank was there a continuous decrease in recruitment of clerical cadre employees over the years.?

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

- (e) 17%

**Q90.**

Number of students studying B.A in College B forms what percent of total number of students studying all the disciplines together in that College? (rounded off two digits after decimal)

- (a) 26.86%
- (b) 27.27%
- (c) 29.84%
- (d) 32.51%
- (e) None of these

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

**Number of Clerical and Officer Cadre Employees Recruited by five Banks over the years**

- (e) None of these

**Q93.**

The number of clerical cadre employees recruited by bank E in 2004 was approximately what percentage of number of officer's cadre employees recruited by bank A in 2002 ?

- (a) 200%
- (b) 300%
- (c) 40%
- (d) 400%
- (e) 350%

**Q94.**

In the case of which bank was there a continuous decrease in recruitment of officer cadre employees over the years ?

- (a) A
- (b) B
- (c) C

- (d) D  
(e) None of these

**Q95.**

In the year 2003, which two banks together recruited the highest number of officer cadre employees ?

- (a) A and C  
(b) B and D  
(c) C and E  
(d) A and D  
(e) None of these

**Q96.**

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

$$66^2 - 34^2 = ?$$

- (a) 3600  
(b) 3200  
(c) 2146  
(d) 2466  
(e) None of these

**Q97.**

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

$$2.8 \times 1.5 + 8\% \text{ of } 250 = ?$$

- (a) 24.2  
(b) 24.02  
(c) 242.2  
(d) 2.42  
(e) None of these

**Q98.**

$$3\frac{2}{7} - 2\frac{1}{14} - 1\frac{1}{7} = ? + 2\frac{1}{14}$$

- (a) 1. 14  
(b) 1. 28  
(c) 0.14  
(d) 0.42  
(e) none

**Q99.**

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

$$3/8 \text{ of } 4/5 \text{ of } 2/3 \text{ of } 730 = ?$$

- (a) 86  
(b) 146  
(c) 156  
(d) 93  
(e) None of these

**Q100.**

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

$$8^7 \times 2^6 + 8^{2.4} = 8^?$$

- (a) 10.6  
(b) 9.6  
(c) 8.6  
(d) 6.6  
(e) None of these

**ANSWERS :**

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

