

**SAMPLE PAPER - Bank Probationary Officer Recruitment Exam**  
**(Practice Questions for SBI, Corporation Bank, Allahabad Bank, Bank of Baroda Exam)**

**REASONING - MENTAL ABILITY - APTITUDE**

1. 'Captain' is related to a 'Team' in the same way as 'Director' is related to  
(1) Supervisor (2) Employee  
(3) Organisation (4) Union  
(5) Customer
2. Find the odd one out of the following options  
(1) Aunt (2) Child  
(3) Father (4) Niece  
(5) Relation
3. Pointing to a photograph of Mahesh, Ram said. "The father of his sister is the husband of my wife's mother". How is Ram related to Mahesh?  
(1) Brother (2) Brother-in-law  
(3) Father-in-law (4) Data not sufficient  
(5) None of these
4. If 'fork' is called 'plate', 'plate' is called 'knife', 'knife' is called 'jug', 'jug' is called 'glass', 'glass' is called 'cup' and 'cup' is called 'fork', by what do we cut fruit?  
(1) spoon (2) jug  
(3) glass (4) saucer  
(5) none of these
5. If 'a' is substituted by 26, 'B' by 25 and so on up to 'Z' which is substituted by 1, what will be the sum of the numbers substituted for the word 'XRAY'?  
(1) 33 (2) 40  
(3) 37 (4) 73  
(5) None of these
6. In a certain code COIMBATORE is written as DPJNCBUPSF. How is INDORE written in that code?  
(1) JOENQF (2) JMCPQD  
(3) JOEPSF (4) HMCNQD  
(5) None of these
7. Geeta is elder to Seeta but not to Deepa. Gayatri is younger than Deepa. No one is elder to Fatima. Who is youngest of them all?  
(1) Seeta (2) Geeta  
(3) Gayatri (4) Data not sufficient  
(5) None of these

8. Raman is sitting to the immediate left of Harry but not next to Kamal. Mahesh is sitting to the right of Kamal. If the four friends are sitting in a circle who is sitting to the immediate right of Harry?

- (1) Mahesh (2) Kamal
- (3) Raman (4) Harry
- (5) Cannot be determined

9. How many three letter meaningful English words can be formed from the word NOTE beginning with 'T' and without repeating any letter?

- (1) Three (2) One
- (3) Two (4) None
- (5) None of these

**Directions (11-15):** Answer question 11 to 15 based on the following sequence:

A \$ B # 9 G 3D K « M ? C Q 2 X 7 P 5 U 8 I 4 Y ə J

11. How many elements in the above arrangement are both immediately preceded and immediately followed by a number?

- (1) One (2) Two
- (3) Three (4) Five
- (5) None of these

12. Which of the following will be the fifteenth element from the left end if all the numbers are arranged in descending order from left to right, keeping the position of the other elements in arrangement un-changed?

- (1) 5 (2) 4
- (3) 7 (4) 8
- (5) None of these

13. How many letters in the above arrangement are immediately followed by a symbol?

- (1) Two (2) Five
- (3) Four (4) Three
- (5) None of these

14. Which of the following will be eighth to the left of the twelfth from the left end of the arrangement?

- (1) # (2) 7
- (3) U (4) 9
- (5) None of these

15. Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that **does not** belong to that group?

- (1) G\$M (2) K9Q
- (3) ?D7 (4) 2MU

(5) PCI

16. In a certain code language 'In ba pe' means 'he has won', 'le ki ba' means 'she has lost' and 'in se pe' means 'he always won'. Which word in that language means 'he'?

(1) in (2) pe

(3) se (4) Data not sufficient

(5) None of these

17. X is Y's brother. S is T's mother and X's aunt. How is T related to X?

(1) Sister (2) Cousin

(3) Aunt (4) Cannot be determined

(5) None of these

18. If the letters of the word OBSERVANT are interchanged, such that the first becomes ninth, second becomes eighth, and so on, and the position of the fifth letter remains unchanged then what will be the new arrangement of letters?

(1) TNAVERSBO (2) TNVARESBO

(3) NTAVERSBO (4) VANTRESBO

(5) None of these

19. If 1 is coded as \$, 5 is coded as %, 6 is coded as «, 3 is coded as +, 7 is coded as # and 4 is coded as ? What will be the correct form of the number 435671?

(1) ? + % « # \$ (2) ? + % \$ # «

(3) ? + « % # \$ (4) \$ # « % + ?

(5) None of these

20. Which of the following have the same relationship as BREAD:DBARE?

(1) SWORN: NSOWR (2) FUNDS: FSDUN

(3) GLAZE : EGZAL (4) LOWER: RLEWO

(5) None of these

**Directions (21-25):** Read the following information and attempt the given questions:

Six executives Aman, Bindu, Deepa, Jitu, Kamal and Priyanka have to advertise four products i.e. soap, watches, computers and chocolates on 3 different channels, i.e. Go, Come and Fun either alone or in pairs. An executive can visit only one channel and advertise only one product. No more than two executives can advertise on a channel.

(i) Bindu and Jitu both visit the same channel but advertise different products.

(ii) Aman who visits 'Go' advertises neither soap nor computers.

(iii) Kamal does not advertise chocolates.

(iv) No girl advertises soap.

(v) The two executives who advertise chocolates visit Spice

(vi)

21. Who advertises watches?

(1) Deepa (2) Kamal

(3) Aman (4) Priyanka

(5) None of these

22. Which of the following Channel-product pairs in **definitely incorrect**?

(1) Go-watch (2) Come-computer

(3) Go-soap (4) Come-soap

(5) Come-watch

23. Which channel does Kamal visit?

(1) Go (2) Fun

(3) Come (4) Cannot be determined

(5) None of these

24. If Bipasha advertises computers which of the following must be true?

(1) Jitu advertises soap (2) Jitu advertises watches

(3) Kamal advertises computers (4) Kamal works for Fun

(5) None of these

25. What will Jitu advertise?

(1) Chocolates (2) Watches

(3) Computers or watches (4) Cannot be determined

(5) None of these

26. Swaroop and Simple want to attend a seminar together between 9 a.m. to 5 p.m. on Friday. Simple cannot leave till after her lunch break which begins at 1.30 p.m. Swaroop is free after her meeting which ends at noon. For how many hours can the two of them attend the seminar?

(1) 3 ½ hours (2) 2 ½ hours

(3) 4 ½ hours (4) Cannot be determined

(5) None of these

27. How many pairs of letters are there in the word ANSWER each of which has as many letters between them in the word as there are in the English language?

(1) One (2) Two

(3) Four (4) Three

(5) None of these

28. Find the odd one out

(1) 2 (2) 7

(3) 11 (4) 13

(5) 9

29. If all the letters in the word MERCIFUL are rearranged in alphabetical order and substituted by the alphabet preceding them in the English alphabet what will be the new arrangement of letters?

- (1) BDHEKLQT (2) BDEHKLQT  
 (3) BDEHLKQT (4) BDEJMLQT  
 (5) None of these

30. Out of 38 families in a housing society 5 subscribe to Hindi news-papers alone, 12 subscribe to both Hindi and Marathi newspapers. Find the number of Marathi news-paper subscribers.

- (1) 9 (2) 21  
 (3) 17 (4) Cannot be determined  
 (5) None of these

**Directions (31-35):** Below are given letters and their numeric codes. Below that are given some conditions to be followed while codifying the given letter groups in each question. Study them and find out the correct numeric coded form of the given letter group in each question. If none of the coded forms is correct, your answer will be (5) i.e. 'None of these'.

Letters	M	Q	I	N	E	Y	U	G	R
Numeric Codes	2	5	3	7	1	8	4	6	9

**Conditions:**

- (i) If the first and last letters are vowels both are to be coded as \$.
- (ii) If the second letter is a vowel and the third letter is a consonant a single code is to be used and both are to be coded jointly as %.
- (iii) If the first letter is a consonant and the last letter is a vowel both are to be coded as?

31. ENIMY

- (1) 1%28 (2) ?732?  
 (3) 17328 (4) ?7328  
 (5) None of these

32. GENIR

- (1) ?173? (2) 6%39  
 (3) 6%79 (4) 61739  
 (5) None of these

33. QUERI

- (1) 5%93 (2) ?413?  
 (3) ?4139 (4) ?419?  
 (5) None of these

34. EINUM

- (1) 1%72 (2) 0%42  
 (3) 1374? (4) 1%43  
 (5) None of these

35. UNGRE

- (1)  $\acute{S}769 \acute{S}$  (2) 4769  $\acute{S}$   
(3) 47691 (4)  $\acute{S}7691$   
(5) None of these

**Directions (36-40):** In each question below are two statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the two statements disregarding commonly known facts.

**Give answer (1)** if only conclusion I follows.

**Give answer (2)** if only conclusion II follows.

**Give answer (3)** if either conclusion I or II follows.

**Give answer (4)** if neither conclusion I nor II follows.

**Give answer (5)** if both conclusions I or II follow.

36. **Statements:** Some pencils are lead. All lead are ink

**Conclusions:**

I. Some ink are pencils.

II. All ink are lead.

37. **Statements:** Some ovens are refrigerator. Some refrigerators are ACs.

**Conclusions:**

I. Some ACs are ovens.

II. No. AC is oven.

38. **Statements:** All planes are birds. All birds are clouds.

**Conclusions:**

I. Some planes are clouds.

II. Some clouds are birds.

39. **Statements:** Some sweets are salt. No salt in spice.

**Conclusions:**

I.. Some sweets are spice.

II. No spice is salt.

40. **Statements:** Some papers are plastics. All papers are clothes.

**Conclusions:**

I. Some plastics are clothes.

II. Some plastics are papers.

**Directions (41-45):** Each of the following questions below consists a question and two statements numbered I and II given below it. You have to decide if the data provided in the statements are sufficient to answer the question. Read both statements and:

**Give answer (1)** if the data in statements I alone is sufficient to answer the question while the data in statement II is not sufficient to answer the question.

**Give answer (2)** if the data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question.

**Give answer (3)** if the data either in statement I alone or in statement II alone is sufficient to answer the question.

**Give answer (4)** if the data in both the statements I and II are not sufficient to answer the question.

**Give answer (5)** if the data in both the statements I and II together are necessary to answer the question.

41. How is 'cricket' written in a code language?

I. 'Dinesh play cricket' is written as 'do si ha'.

II. 'play cricket now' is written as 'ha si ma'.

42. Who is the oldest among L, M, N, O,P?

I. P is older than M and N but not O.

II. L is older than O.

43. When is Rahul's birthday?

I. Rahul and Shivani are twins.

II. Rahul was born on the last day of February in a leap year.

44. What is the strength of the class?

I. Shekhar stood 28 ranks below the top ranker and Mahesh who stood 5 ranks below him stood last.

II. Jayesh was 9 ranks below Ramesh who stood 27<sup>th</sup> from the top.

45. How far does Shruti live from the school?

I. Shruti has to cycle 3 kms. To her friend Mina's house which is 4 kms. From the school.

II. Gitanjali lives exactly opposite the school and walks 2 kms. to reach Shruti's house.

**Directions (46-50):** The following questions are based on the five three digit numbers given below:

972 526 487 359 251

46. If the positions of the first and second digits are interchanged which of the following will be third if they are arranged in ascending order?

(1) 359 (2) 972

(3) 526 (4) 487

(5) 251

47. If 2 is added to the sum of the digits of each of the above numbers how many will be multiples of 5?

(1) None (2) One

(3) Two (4) Three

(5) None of these

48. If 1 is subtracted from the last digit of each of the above numbers the sum of the digits of how many of them are prime numbers?

- (1) None (2) Two
- (3) One (4) Three
- (5) All five

49. If the digits in each of the above numbers are written in reverse order which will be the second highest number?

- (1) 251 (2) 359
- (3) 487 (4) 526
- (5) 972

50. If the positions of the digits of each of the numbers are interchanged such that the first becomes second, second becomes third and third becomes first, which, of the following will be the highest?

- (1) 972 (2) 526
- (3) 487 (4) 251
- (5) 359

#### **Answer Key for Mental Aptitude Reasoning**

1. (3)	2. (5)	3. (2)	4. (2)	5. (2)
6. (3)	7. (4)	8. (2)	9. (1)	10. (1)
11. (4)	12. (3)	13. (2)	14. (1)	15. (5)
16. (4)	17. (2)	18. (5)	19. (1)	20. (5)
21. (3)	22. (4)	23. (1)	24. (2)	25. (3)
26. (1)	27. (2)	28. (5)	29. (2)	30. (5)
31. (3)	32. (2)	33. (4)	34. (5)	35. (1)
36. (1)	37. (3)	38. (5)	39. (2)	40. (5)
41. (4)	42. (5)	43. (2)	44. (1)	45. (3)
46. (1)	47. (4)	48. (3)	49. (3)	50. (5)

On popular request we are uploading a **sample paper for Computer based question** which will be asked in examinations like **SBI, Andhra Bank, BoB, Bank of India Probationary Officer's (PO) and Clerical Exam.**

Happy Learning!!

**1. Which of the following is a part of the Central Processing Unit?**

- a. Printer
- b. Key board
- c. Mouse
- d. Arithmetic & Logic unit
- e. None

**2. CAD stands for**

- a. Computer aided design



- b. Computer algorithm for design
- c. Computer application in design
- d. All of the above
- e. None

**3. Which of the following printer cannot print graphics?**

- a. Ink-jet
- b. Daisy Wheel
- c. Laser
- d. Dot-matrix
- e. None

**4. A program written in machine language is called?**

- a. Assembler
- b. Object
- c. Computer
- d. Machine
- e. None

**5. The father of Modern Computer is**

- a. Charles Babbage
- b. Von-neumann
- c. Danies Ritchel
- d. Blaise Pascal
- e. None

**6. The Word FTP stands for**

- a. File Translate Protocol
- b. File Transit Protocol
- c. File Transfer protocol
- d. file typing protocol
- e. None

**7. The lowest form of Computer language is called**

- a. BASIC
- b. FORTRAN
- c. Machine Language
- d. COBOL
- e. None

**8. Best Quality graphics is produced by**

- a. Dot Matix
- b. Laser Printer
- c. Inkjet Printer
- d. Plotter
- e. None

**9. Memory which forgets every thing when you switch off the power is known as**

- a. Corrupted
- b. Volatile
- c. Non-Volatile
- d. Non-Corrupted
- e. None

**10. The linking of computers with a communication system is called**

- a. Networking
- b. Pairing
- c. Interlocking
- d. Assembling
- e. Sharing

**11. The 16 bit Microprocessor means that it has**

- a. 16 address lines
- b. 16 Buses
- c. 16 Data lines
- d. 16 routes
- e. None

**12. Data going into the computer is called**

- a. Output
- b. algorithm
- c. Input
- d. Calculations
- e. flow chart

**13. Which of the following refers to a small, single-site network?**

- a. LAN
- b. DSL
- c. RAM
- d. USB
- e. CPU

**14. Microsoft Office is**

- a. Shareware
- b. Public domain software
- c. Open-source software
- d. A vertical market application
- e. An application suite

**15. How many options does a BINARY choice offer**

- a. None
- b. One
- c. Two
- d. it depends on the amount of memory on the computer
- e. It depends on the speed of the computer's processor

**16. A collection of program that controls how your computer system runs and processes information is called**

- a. Operating System
- b. Computer
- c. Office
- d. Compiler
- e. Interpreter

**17. Computer connected to a LAN (Local Area Network) can**

- a. run faster
- b. go on line
- c. share information and /or share peripheral equipment
- d. E-mail
- e. None

**18. Information travels between components on the mother board through**

- a. Flash memory
- b. CMOS
- c. Bays
- d. Buses
- e. Peripherals

**19. How are data organized in a spreadsheet?**

- a. Lines & spaces
- b. Layers & Planes
- c. Height & Width

d. Rows & Columns

e. None

**20. The blinking symbol on the computer screen is called the**

a. mouse

b. logo

c. hand

d. palm

e. cursor

**21. A fault in a computer program which prevents it from working correctly is known as**

a. Boot

b. Bug

c. Biff

d. Strap

e. None

**22. A self replicating program, similar to a virus which was taken from a 1970s science fiction novel by John Bruner entitled the Shockwave Rider is \_\_\_\_\_**

a. Bug

b. Vice

c. Lice

d. Worm

e. None

**23. A \_\_\_\_\_ is a bi-stable electronic circuit that has two stable states.**

a. Multivibrator

b. Flip-flop

c. Logic gates

d. laten

e. None

**24. Unwanted repetitious messages, such as unsolicited bulk e-mail is known as**

a. Spam

b. Trash

c. Calibri

d. Courier

e. None

**25. DOS stands for**

a. Disk Operating System

- b. Disk operating session
- c. Digital Operating System
- d. Digital Open system
- e. None

**26. Who is the chief of Miocrosoft**

- a. Babbage
- b. Bill Gates
- c. Bill Clinton
- d. Bush
- e. None

**27. Which of the following are input devices.**

- a. Keyboard
- b. Mouse
- c. Card reader
- d. Scanner
- e. All of these

**28. Examples of output devices are**

- a. Screen
- b. Printer
- c. Speaker
- d. All of these
- e. None

**29. Which of the following is also known as brain of computer**

- a. Control unit
- b. Central Processing unit
- c. Arithmetic and language unit
- d. Monitor
- e. None

**30. IBM stands for**

- a. Internal Business Management
- b. International Business Management
- c. International Business Machines
- d. Internal Business Machines
- e. None

**31. \_\_\_\_\_ translates and executes program at run time line by line**

- a. Compiler
- b. Interpreter
- c. Linker
- d. Loader
- e. None

**32. \_\_\_\_\_ is an OOP principle**

- a. Structured programming
- b. Procedural programming
- c. Inheritance
- d. Linking
- e. None

**33. COBOL is widely used in \_\_\_\_\_ applications**

- a. Commercial
- b. Scientific
- c. Space
- d. Mathematical
- e. None

**34. RAM stands for**

- a. Random origin money
- b. Random only memory
- c. Read only memory
- d. Random access memory
- e. None

**35. 1 Byte = ?**

- a. 8 bits
- b. 4 bits
- c. 2 bits
- d. 9 bits
- e. None

**36. SMPS stands for**

- a. Switched mode power supply
- b. Start mode power supply
- c. Store mode power supply
- d. Single mode power supply
- e. None

**37. The device used to carry digital data on analog lines is called as**

- a. Modem
- b. Multiplexer
- c. Modulator
- d. Demodulator
- e. None

**38. VDU is also called**

- a. Screen
- b. Monitor
- c. Both 1 & 2
- d. printer
- e. None

**39. BIOS stands for**

- a. Basic Input Output system
- b. Binary Input output system
- c. Basic Input Off system
- d. all the above
- e. None

**40. Father of 'C' programming language**

- a. Dennis Ritchie
- b. Prof Jhon Kemeny
- c. Thomas Kurtz
- d. Bill Gates
- e. None

**ANSWERS**

**1. dabaa, 6. ccdba, 11. ccaec, 16. accde, 21. bdbaa, 26. bedbc, 31. bcada, 36. aacaa**

After many requests for **Questions on Banking and Marketing**, today we are providing a set for practice. This will prove helpful for the [Bank of Baroda](#) and other Banking Exams to be conducted in coming weeks

**1. A prospect means**

- a) any customer who walks into the bank
- b) an employee of the bank
- c) a customer who is likely to be interested in bank's product or service

- d) a depositor of the bank'
- e) a borrower of the bank

**2. A lead means**

- a) a prospect who is more likely to avail of the Bank's product
- b) a political leader
- c) a religious leader
- d) a bank chairman
- e) None of these

**3. Innovation means**

- a) Compensation
- b) inspiration
- c) additional perquisites
- d) implementing new ideas or new methods
- e) None of these

**4. A Call means**

- a) calling on friends
- b) calling on bank employees
- c) calling on prospective customers
- d) to make telephone calls
- e) calling on relatives

**5. The Traditional Marketing style involves**

- a) Telemarketing
- b) Digital Marketing
- c) Indirect Marketing
- d) [Direct Marketing](#)
- e) All of these

**6. Modern Method of Marketing include**

- a) Publicity on the net
- b) Advertisement on the net
- c) Soliciting business through e-mails
- d) Tele marketing
- e) All of these

**7. A true marketing requires**

- a) Command and other mindset
- b) Control Mindset



- c) Passive mindset
- d) Active mindset
- e) None of these

**8. Which of the following sentences is true?**

- a) Marketing is not required in a Buyers' Market
- b) Marketing is not required in a Sellers's market
- c) Marketing is not required due to competition
- d) Marketing is not required due to liberalization
- e) Marketing is not required due to globalisation

**9. For effective marketing the salesmen should have which of these qualities?**

- a) Creativity
- b) Team spirit
- c) Motivation
- d) Effective communication skills
- e) All of these

**10. Market information means**

- a) Knowledge of shops and bazaars
- b) Knowledge of shopping malls
- c) Knowledge of customer profile and product mix
- d) knowledge of various languages
- e) None of these

**11. Market Research is needed for**

- a) checking the market area
- b) checking the right product to be sold
- c) making proper marketing decisions
- d) deciding right time to sell
- e) All of these

**12. Which of the following statement is true**

- a) Marketing makes the company to go into loss due to higher expenses
- b) Marketing is not required in profit making companies
- c) Marketing sharpens the minds of the employees
- d) Marketing is a time bound seasonal function
- e) Marketing is a waste of time

**13. Marketing plan helps in**

- a) better lead generation

- b) better systems
- c) better results
- d) improved balance sheet
- e) better customer service

**14. If Marketing is done effectively which of the following is not required?**

- a) Advertisement
- b) Publicity
- c) Market Research
- d) Market Segmentation
- e) None of these

**15. Motivation means**

- a) Inspiring employees to perform better
- b) Better communication skills
- c) [Sales Coaching](#)
- d) Market Research
- e) None of these

**16. In a Selling Process in today's world?**

- a) Only standard products are sold
- b) No customization required
- c) the seller need not have product knowledge
- d) the seller should aim at customer satisfaction
- e) only quantum of sales matters

**17. Find the true statement**

- a) Marketing is a waste of the employees' time
- b) Marketing is not required in India due to its vast population
- c) Marketing involves additional work
- d) Marketing involves team work
- e) Marketing is not required today due to IT advancement

**18. A Target market is**

- a) entire country
- b) entire city
- c) entire globe
- d) that which consists of customers who need the identified product
- e) all of these

**19. Sales forecasting involves**

- a) [Sales Planning](#)
- b) Sales Pricing
- c) Distribution Channels
- d) Consumer tastes
- e) All of these

**20. Which of the following product is being sold under the brand name ZODIAC**

- a) Shirts
- b) Ties
- c) Both A and B
- d) Liberty

**21. SWIFT - cars are being manufactured by**

- a) DCM
- b) Maruti
- c) Premier Automobiles
- d) Hyundai

**22. With you all the way is the slogan of**

- a) Vodafone
- b) SBI
- c) ICICI
- d) Raymonds

**23. Which company used the slogan "The complete Man"**

- a) DCM
- b) GRASIM
- c) RAYMONDS
- d) VIMAL

**24. Which brand uses the slogan "Made for each other" for its cigarettes?**

- a) Cavenders
- b) Four Square
- c) Red & White
- d) Wills

**25. Cross Selling means**

- a) Identifying customer needs
- b) matching the products to customer needs
- c) convincing the customers of product benefits
- d) responding to questions and objections of customers

e) all of these

**ANSWERS**

<b>1 (c)</b>	<b>2 (a)</b>	<b>3 (d)</b>	<b>4 (c)</b>	<b>5 (d)</b>
<b>6 (e)</b>	<b>7 (d)</b>	<b>8 (b)</b>	<b>9 (e)</b>	<b>10 (c)</b>
<b>11 (e)</b>	<b>12 (c)</b>	<b>13 (c)</b>	<b>14 (b)</b>	<b>15 (a)</b>
<b>16 (d)</b>	<b>17 (d)</b>	<b>18 (d)</b>	<b>19 (e)</b>	<b>20 (c)</b>
<b>21 (b)</b>	<b>22 (b)</b>	<b>23 (c)</b>	<b>24 (d)</b>	<b>25 (e)</b>