Bank Exam Model Question Paper - 4

1. Pointing towards a photograph Rohan said to his friend "she is the only daughter of my brother's mother in law". How that lady in the photograph is related to Rohan?

(A) Sister

(B) Daughter in law

(C) Niece

(D) Aunt

(E) None of these

2. In a certain language PERFECT is coded as TGRGVEG, then in that language how ENGLISH will be coded?

(A) IPGNJVK

(B) IPGNJUK

(C) IPGMJUK

(D) IPGMKUJ

(E) None of these

3. In a queue of girls, Riya is fifth from the left and Tina is sixth from the right. When they interchange their places, Riya becomes thirteenth from the left. Then, what will be Tina's Position from the right?

(A) 4th

(B) 14th

(C) 8th

(D) 15th

(E) None of these

4. How many such pairs of letters are there in the word FRIENDSHIP each of which has as many letters between them in the word as in the English alphabet (Both Forward and Reverse)?

(A) None

(B) One

(C) Two

(D) Three

(E) More than three

Direction (5-9): In each of questions below are two/three statements followed by two conclusions numbered I and II. You have to take the 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/ three statements disregarding commonly known facts.

5. **Statements:**

Some exams are tests.

No exam is a question.

Conclusions:

I. No question is a test.

II. Some tests are definitely not exams.

(A) Only conclusion I follows;

(B) Only conclusion II follows;

(C) Either conclusion I or conclusion II follows;

(D) Neither conclusion I nor conclusion II follows;

(E) Both conclusion I and conclusion II follow.

6.**Statements**:

All vacancies are jobs.

Some jobs are occupations.

Conclusions:

I. All vacancies are occupations.

II.All occupations being vacancies is a possibility.

(A) Only conclusion I follows;

(B) Only conclusion II follows;

(C) Either conclusion I or conclusion II follows;

(D) Neither conclusion I nor conclusion II follows;

(E) Both conclusion I and conclusion II follow.

7. **Statement:**

Some trees are leaves.

All trees are fruits. No fruit is a branch.

Conclusions:

I. some fruits are leaves.

II. No tree is a branch.

(A) Only conclusion I follows;

(B) Only conclusion II follows;

(C) Either conclusion I or conclusion II follows;

(D) Neither conclusion I nor conclusion II follows;

(E) Both conclusion I and conclusion II follow.

8.**Statements:**

No pen is a pencil.

Some pencils are erasers.

All sharpeners are pens.

Conclusions:

I. No eraser is sharpener.

II. All pens are sharpener.

(A) Only conclusion I follows;

(B) Only conclusion II follows;

(C) Either conclusion I or conclusion II follows;

(D) Neither conclusion I nor conclusion II follows;

(E) Both conclusion I and conclusion II follow.

9. **Statements:**

No pen is a pencil.

Some pencils are erasers.

All sharpeners are pens.

Conclusions:

I. No pencil is sharpener.

II. All sharpeners being erasers is a possibility.

(A) Only conclusion I follows;

(B) Only conclusion II follows;

(C) Either conclusion I or conclusion II follows;

(D) Neither conclusion I nor conclusion II follows;

(E) Both conclusion I and conclusion II follow.

10. Directions (10-12): Following questions are based on the five three digit numbers given below. 519 378 436 624 893 10. If '3' is added to the first digit of each number, what will be the third digit of second largest number?

(A) 9

(B) 3

(C) 6

(D) 4

(E) 1

11. If '1' is subtracted from 1st digit in each number and '1' is added to 2nd digit in each number, which will be 3rd digit of 2nd highest number?

(A) 9

(B) 8

(C) 4

(D) 6

(E) 3

12. If the positions of the 1st and the 3rd digits of each number are interchanged, which of the following will be 2nd smallest number?

(A) 624

(B) 378

(C) 436

(D) 519

(E) 893

13. What will come in place of the question mark (?) in the following questions? 4003 × 77 − 21015 = ? × 116

(A) 2477

(B) 2478

(C) 2476

(D) 2467

(E) None of these

14. What will come in place of the question mark (?) in the following questions? 23 % of 6783 + 57% of 8431 = ?

(A) 6460

(B) 6420

(C) 6320

(D) 6630

(E) 6360

15. What will come in place of the question mark (?) in the following questions? 335.01 × 244.99 ÷ 55 = ?

(A) 1490

(B) 1550

(C) 1420

(D) 1590

(E) 1400

16.What is the difference between simple interest and compound interest on Rs. 7300 at the rate of 6% per annum is 2 year?

(A) 29.37

(B) 26.28

(C) 31.41

(D) 23.22

(E) 21.34

17. What should come in place of question mark (?) in the following questions ? × 13 × 23 × 19 = 86577

(A) 17

(B) 19

(C) 18

(D) 16

(E) None of these

18. If buying price of 8 notebook is equal to the selling price of 10 notebooks; then find the percentage profit or loss in this trade.

(A) 20% profit

(B) 20% loss

(C) 25% loss
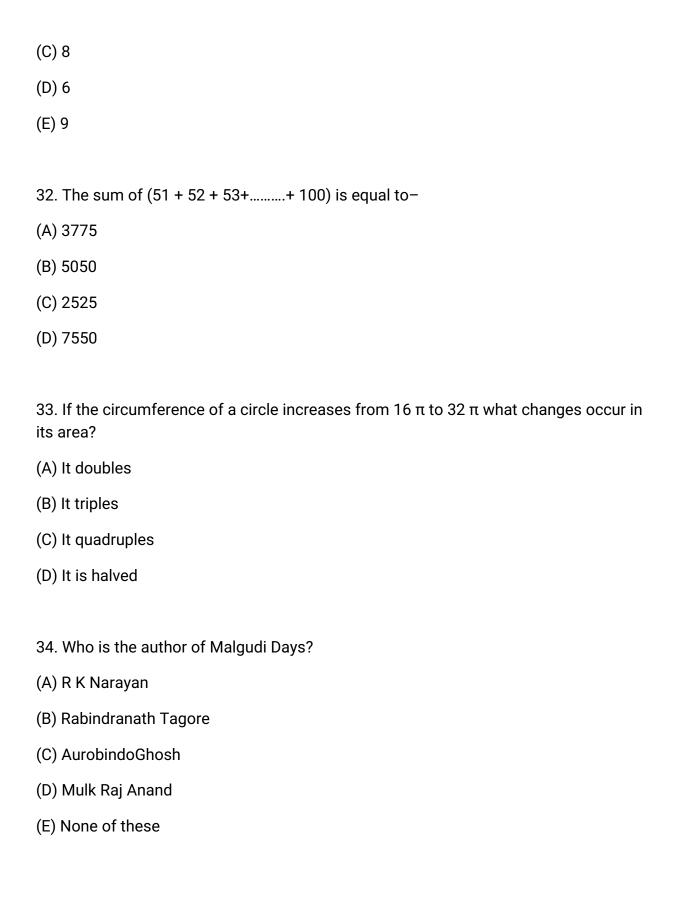
(D) 25% profit

(E) None of these

19. If the digits of a two-digit number are interchanged, the obtained number is 27 more than the original number. The digits of the number are in the ratio of 2 : 1; then What is the original number −

(A) 63

(B) 36

(C) 84

(D) Can't be determined

(E) None of these

20. In how many different ways word 'LOGIN' can be arranged so that the vowels come at both the ends−

(A) 24

(B) 48

(C) 120

(D) 12

(E) None of these

21. The product of three consecutive even numbers is 4032. The product of first & last number is 525. What is the five times of the second number?

(A) 80

(B) 85

(C) 70

(D) 90

(E) 100

22. Ramesh scored 73 marks in subject A. He scored 56% marks in subject B and X marks in subject C. The overall percentage marks obtained by Ramesh is 54% then find out the marks of subject C if maximum marks in each subject was 150.

(A) 96

(B) 76

(C) 86

(D) 79

(E) 84

23. A chair was purchased for Rs. 10800. Its marked price was increased by 30%. After giving 20% discount on the marked price. Find out the selling price of chair?

(A) 11123

(B) 11232

(C) 12132

(D) 12022

(E) 11523

24. The profit earned after selling an article for 550 is the same as loss incurred after selling the article for 450. What is the percentage loss on article?

(A) 15%

(B) 10%

(C) 20%

(D) 18%

(E) 16%

25. In an examination there are 30 questions. 1 mark is given for each correct answer

and 25 is deducted for every incorrect answer. Sonu attempted all the questions and scored 17.50. How many correct answer he have?

(A) 22

(B) 18

(C) 25

(D) 20

(E) 24

26.Mangal walks to the market and comes back in au auto it takes him 100 minute to make the round trip. If he takes an auto both ways it takes him 40 min. On sunday, he decides to walk both ways. How long would it take him?

(A) 150 min

(B) 170 mi

(C) 160 min

(D) 140 min

(E) None of these

27. The difference between a two-digit number and the number obtained by interchanging the two digits of the number is 9. What is the difference between the two digits of the number−

(A) 3

(B) 2

(C) 1

(D) Data insufficient

(E) None of these

28. A bag contains 7 blue balls and 5 yellow balls. If two balls are drawn randomly, then find the probability of no ball being yellow–

(A) 7/22

(B) 5/22

(C) 5/33

(D) 7/33

(E) 7/66

29. What will come in the place of question mark (?) in the following series – 6 25 62 ? 214

(A) 103

(B) 120

(C) 130

(D) 129

30. A mixture contains alcohol and water in the ratio of 7 : 2. On adding 6 liters of water the ratio of alcohol and water becomes 7 : 5 then quantity of water in the final mixture will be. ?

(A) 10 liters

(B) 4 liters

(C) 12 liters

(D) 18 liters

31. If (a + b) : (b + c):(c + a) = 6 : 7 : 8 and (a + b + c) = 14, then c =?

(A) 14

(B) 7

(C) 8

(D) 6

(E) 9

32. The sum of (51 + 52 + 53+……….+ 100) is equal to−

(A) 3775

(B) 5050

(C) 2525

(D) 7550

33. If the circumference of a circle increases from 16 π to 32 π what changes occur in its area?

(A) It doubles

(B) It triples

(C) It quadruples

(D) It is halved

34. Who is the author of Malgudi Days?

(A) R K Narayan

(B) Rabindranath Tagore

(C) AurobindoGhosh

(D) Mulk Raj Anand

(E) None of these

35. Where is the Headquarter of the World Bank?

(A) Manila

(B) Washington DC

(C) New York

(D) Geneva

(E) Paris

36. What is the minimum paid - up equity capital for payment banks?

(A) 500 Crore

(B) 200 Crore

(C) 100 Crore

(D) 1000 Crore

(E) None of these

37. SomdevDevbarman is related to which sports?

(A) Tennis

(B) Hockey

(C) Cricket

(D) Shooting

(E) Football

38. Arjuna Dam is located on which river?

(A) Godavari

(B) Krishna

(C) Ravi

(D) Ganga

(E) Yamuna

39. Noble award 2014 for the Economics was given to Jean Tirole for_____

(A) For his analysis of Micro Credit

(B) For his analysis of market power and regulations

(C) For his analysis of factors responsible for Economic Crisis

(D) For his analysis of factors affecting GDP

(E) None of these

40. Jim Corbett National Park is situated in_____

(A) Andhra Pradesh

(B) Odisha

(C) Uttarakhand

(D) Maharashtra

(E) Himachal Pradesh

41. Servers are computers that provide resources to other computers connected to a__

(A) Network

(B) Mainframe

(C) Super computer

(D) Client

(E) None of these

42. _____ is a form of permanent memory that holds all the instructions the computer needs to start up and does not get erased when the power is turned off.

(A) The Network Interface Card (NIC)

(B) The CPU

(C) RAM

(D) ROM

(E) None of these

43. Perforated paper used as input of output media is known as–

(A) Paper tapes

(B) Magnetic tape

(C) Punched paper

(D) Tape card punch

(E) None of these

44. Who is the founder of Oracle Corporation?

(A) Larry Ellison

(B) Bill Gates

(C) Dennis Ritche

(D) Linux Torvalds

(E) None of these

45. Clicking special areas called _____ activates various features of a multimedia presHow many values can be represented by a single byte?

(A) 256

(B) 512

(C) 64

(D) 32

(E) None of these

46. Restarting a computer that is already on is referred to as?

(A) Booting

(B) Warm Booting

(C) Cold Booting

(D) Soft Booting

(E) None of theseentation.

47. Clicking special areas called _____ activates various features of a multimedia presentation.

(A) Activators

(B) Starters

(C) Pages

(D) Buttons

(E) None of these

48. Database that spreads information across different tables while maintaining links between them is referred as

(A) Relational database

(B) Rotational database

(C) Database connection

(D) Tabular database

(E) None of these

49. The power supply supplies power to every single part in the PC. The power supply is to convert the 230V AC into 3.3V, 5V and 12V DC power that the system requires for the operations. It is commonly known as

(A) Simple mode power supply

(B) Switching power supply

(C) Uninterrupted power supply

(D) Inverter

(E) Converter

50. CD-ROM stands for___

(A) Central Processing Unit

(B) CD-Remote Open Mouse

(C) CD-Resize or Minimize

(D) CD-Read Only Memory

(E) None of these