PhD (Management) Admission Test 2020

Instructions:

No. of. Questions: 100

Marks: 100

Each question carries 1 mark

There are no negative marks

1. Given three identical boxes I, II and III, each containing two coins. In box I, both coins are gold coins, in box II, both are silver coins and in the box III, there is one gold and one silver coin. A person chooses a box at random and takes out a coin. If the coin is of gold, what is the probability that the other coin in the box is also of gold?
   a) 1/2
   b) 2/3
   c) 1/6
   d) 1/4

2. Three cards are drawn successively, without replacement from a pack of 52 well shuffled cards. What is the probability that first two cards are queens and the third card drawn is a king?
   a) 4/52
   b) 3/51
   c) 4/50
   d) 2/5525

3. Suppose that the reliability of a new COVID-19 test is specified as follows:
   Of people having COVID-19, 90% of the test detect the disease but 10% go undetected. Of people free of COVID-19, 99% of the test are judged COVID-19, –ive but 1% are diagnosed as showing COVID-19 +ive. From a large population of which only 0.1% have COVID-19, one person is selected at random, given the COVID-19 test, and the laboratory reports him/her as COVID-19 +ive. What is the probability that the person actually has COVID-19?
   a) 0.1
   b) 0.013
   c) 0.056
   d) 0.083

4. A person has undertaken a construction job. Due to COVID-19 in the country, the probabilities are 0.50 that there will be a complete lockdown, 0.90 that the construction job will be completed on time if there is no lockdown, and 0.30 that the

construction job will be completed on time if there is a complete lockdown. Determine the probability that the construction job will be completed on time.

    a) 0.50
    b) 0.15
    c) 0.60
    d) 0.45

5. A man is known to speak truth 3 out of 4 times. He throws a die and reports that it is a four. Find the probability that it is actually a four.

    a) 1/12
    b) 3/4
    c) 1/8
    d) 3/8

6. An insurance company insured 2000 IT professionals, 4000 bank employees and 6000 health care providers. The probability of COVID-19 disease are 0.01, 0.03 and 0.15 respectively. One of the insured persons reports with COVID-19 . What is the probability that he is an IT professional?

    a) 22/133
    b) 48/547
    c) 49/133
    d) 22/547

7. If a diagnostic test machine of COVID-19 is correctly set up and handled, it produces 99% true results (true positive or true negative). If it is incorrectly set up or handled, it produces only 50% true results. Past experience shows that 95% of the set ups and handling are correctly done. If after a certain set up and handling, the machine produces 5 true results, find the probability that the machine is correctly setup and handled.

    a) 0.99
    b) 0.95
    c) 0.90
    d) 0.50

8. Of the students in a college, it is known that 60% reside in hostel and 40% are day scholars (not residing in hostel). Previous year results report that 30% of all students who reside in hostel attain A grade and 20% of day scholars attain A grade in their annual examination. At the end of the year, one student is chosen at random from the college and he has an A grade, what is the probability that the student is a hostlier?

    a) 9/13
    b) 8/13
    c) 10/13
    d) 11/13

9. Suppose a girl throws a die. If she gets a 5 or 6, she tosses a coin three times and notes the number of heads. If she gets 1, 2, 3 or 4, she tosses a coin once and notes whether a head or tail is obtained. If she obtained exactly one head, what is the probability that she threw 1, 2, 3 or 4 with the die?

    a) 1/6
    b) 8/11

c) 1/12

d) 3/11

10. A card from a pack of 52 cards is lost. From the remaining cards of the pack, two cards are drawn and are found to be both diamonds. Find the probability of the lost card being a diamond.

    a) 12/52

    b) 11/50

    c) 1/52

    d) 3/52

11. A doctor is to visit a patient. From the past experience, it is known that the probabilities that he will come by train, bus, scooter or by other means of transport are respectively 3/10, 1/5, 1/10 and 2/5 . The probabilities that he will be late are 1/4,1/3 1/12 if he comes by train, bus and scooter respectively, but if he comes by other means of transport, then he will not be late. When he arrives, he is late. What is the probability that he comes by train?

    a) 1/2

    b) 1/4

    c) 1/3

    d) 1/10

12. Using Chebyshev's inequality, calculate the percentage of observations that would fall outside 3 standard deviations of the mean.

    a) 22%

    b) 1%

    c) 11%

    d) 90%

13. There are three coins. One is a two headed coin (having head on both faces), another is a biased coin that comes up heads 75% of the time and third is an unbiased coin. One of the three coins is chosen at random and tossed, it shows heads, what is the probability that it was the two headed coin ?

    a) 4/9

    b) 5/9

    c) 8/9

    d) 1/9

14. The mean of the numbers obtained on throwing a die having written 1 on three faces, 2 on two faces and 5 on one face is

    a) 1

    b) 2

    c) 5

    d) 8

15. Suppose that two cards are drawn at random from a deck of cards. Let X be the number of aces obtained. Then the value of E(X) is

    a) 1/13

    b) 2/13

    c) 5/13

    d) 9/13

16. Let $f(x) = ax^2 + bx + c$ and $f(-1) < 1$, $f(1) > -1$, $f(3) < -4$ and $a \neq 0$ then,

(a) $a > 0$

(b) $a < 0$

(c) sign of 'a' cannot be determined

(d) none of these

17. The number of solutions of $2^{\sin|x|} = 4^{|\cos x|}$ in $[-\pi, \pi]$ is equal to:

(a) 0

(b) 2

(c) 4

(d) 6

18. The value of 'a' for which the equation $(a + 5) x^2 - (2a + 1) x + (a - 1) = 0$ has roots equal in magnitude but opposite in sign, is

(a) 7/4

(b) 1

(c) -1/2

(d) – 5

19. The number of real solutions of the equation $e^x = x$ is

(a) 0

(b) 1

(c) 2

(d) None of these

20. If $5\{x\} = x + [x]$ and $[x] - \{x\} = 1/2$ when

$\{x\}$ and $[x]$ are fractional and integral part of x then x is

(a) 1/2

(b) 3/2

(c) 5/2

(d) 7/2

21. If the ratio of the sums of m and n terms of an arithmetic progression is $m^2 : n^2$, then the ratio of its mth and n^{th} terms is:

(a) (m-1): (n-1)

(b) (2m + 1): (2n+ 1)

(c) (2m — 1): (2n — 1)

(d) none of these

22. The natural numbers are grouped as follows: {1}, {2, 3, 4}, {5, 6, 7, 8, 9}, ... then the first element of the nth group is:

(a) $n^2 - 1$

(b) $n^2 + 1$

(c) $(n-1)^2 - 1$

(d) $(n-1)^2 + 1$

23. The sum of n terms of the series $1^2 + 2.2^2 + 3^2 + 2.4^2 + 5^2 + 2.6^2 + ...$ is $\frac{n(n+1)^2}{2}$ when n is even. When n is odd, the sum is

(a) $\frac{n^2(n+1)}{2}$

(b) $\frac{n(n^2-1)}{2}$

(c) $2(n+1)^2.(2n+1)$

(d) None of these

24. If $\sum n, \frac{\sqrt{10}}{3}\sum n^2, \sum n^3$ are in G.P. then the

value of n is:

(a) 3

(b) 2

(c) 4

(d) non existent

25. The solution of the equation

$\log_7 \log_5(\sqrt{x+5} + \sqrt{x}) = 0$ is

(a) 1

(b) 3

(c) 4

(d) 5

26. If $A = \log_2 \log_2 \log_4 256 + 2 \log_{\sqrt{2}} 2$ then $A =$

(a) 2

(b) 3

(c) 5

(d) 7

27. The range of the function $f(x) = 6^x + 3^x + 6^{-x} + 3^{-x} + 2$ is

(a) [-2, ∞)

(b) (-2, ∞)

(c) (6, ∞)

(d) [6, ∞)

28. Let $f(x) = a - (x-3)^{8/9}$, then maxima of f(x) is

(a) 3

(b) a - 3

(c) a

(d) None of these

29. In a certain store, the profit is 320% of the cost. If the cost increases by 25% but the selling price remains constant, approximately what percentage of the selling price is the profit?

(a) 30%

(b) 70%

(c) 100%

(d) 250%

30. A tree is broken by wind; its upper part touches the ground at a point 10 metres from the foot of the tree and makes an angle of 45° with the ground. The entire length of the tree is

(a) 15 metres

(b) 20 metres

(c) 10 (1 + √2) metres

(d) None of these

31. In a two-digit positive number, the digit in the unit's place is equal to the square of the digit in ten's place, and the difference between the number obtained by interchanging the digits and the number is 54. What is 10% of the original number?

(a) 15.6

(b) 3.9

(c) 37.2

(d) 24

32. In a company, 60 percent of the employees are women and 75% of the women earn 20000 or more in a month. Total number of employees who earns more than 20000 per month in the company is 60 percent of the total employees. What fraction of men earns less than 20000 per month?

(a) 5/8

(b) 5/4

(c) 3/8

(d) 7/18

33. Of the 200 candidates who were interviewed for a position at a call centre, 100 had a two-wheeler, 70 had a credit card and 140 had a mobile phone. 40 of them had both, a two-wheeler and a credit card, 30 had both, a credit card and a mobile phone and 60 had both, a two-wheeler and mobile phone and 10 had all three. How many candidates had none of the three?

(a) 0

(b) 20

(c) 10

(d) 18

34. Mr. Thomas invested an amount of Rs. 13,900 divided in two different schemes A and B at the simple interest rate of 14% p.a. and 11% p.a. respectively. If the total amount of simple interest earned in 2 years be Rs. 3508, what was the amount invested in Scheme B?

(a) Rs. 6400

(b) Rs. 6500

(c) Rs. 7200

(d) Rs. 7500

35. The difference between simple and compound interests compounded annually on a certain sum of money for 2 years at 4% per annum is Rs. 1. The sum (in Rs.) is:

(a) 625

(b) 630

(c) 640

(d) 650

Directions for questions 36-40: In each of the following questions find out the alternative which will replace the question mark.

36. **Eider : ? :: Cedar : Tree**

   I.   Duck
  II.   Plant
 III.   Instrument
 IV.   Food

37. **Tureen : ? :: Goblet : Wine**

   a) Napkin
   b) Spoon
   c) Soup
   d) Growler

38. **Reading : Knowledge : : Work : ?**

   a) Employment
   b) Experiment
   c) Occupation

d) Experience

39. **Miserly : Cheap :: Homogeneous : ?**

   a) friendly
   b) alike
   c) expensive
   d) cruel

40. **Conference : Chairman : : Newspaper : ?**

   a) Hawker
   b) Printer
   c) Reporter
   d) Editor

Directions for questions 41-42: Identify the Oxymoron

41. Albert Einstein was a dumb genius who flunked out of school at a young age. What is the oxymoron?

   a) Young Age
   b) Genius flunked
   c) Dumb genius
   d) None of the Above

42. The doctor suggested I put the medicine Icy Hot on my sore muscles. What is the oxymoron?

   a) Doctor suggested
   b) Icy Hot
   c) Sore Muscles
   d) None of the Above

Directions for questions 43- 46: Identify the option which gives the correct meaning of the word given below:

43. **Sacrilege**

   a) Be a volunteer for country
   b) Making a disturbance
   c) Violation of what is regarded as sacred
   d) Leading a coup

44. **Plagiarism**

a) A work done at the cost of moral values
b) The practice of taking someone else's work
c) The hobby of giving due credit to others
d) A Seminal Work

45. **Interregnum**

a) A moment when a government fell down
b) A moment when a new government is formed
c) A period of a government or regime
d) A period of intervals between two regimes

46. **Axiom**

a) A statement or proposition that is regarded as being established
b) A statement which is not relevant
c) A statement which is relevant to current situation
d) None of the above

Directions for questions 47- 50: Fill in the blanks with appropriate prepositions given in the options:

47. You should refrain _____ hurting her feelings.

a) From
b) Over
c) Of
d) In

48. He parted _____ all his possessions happily.

a) For
b) With
c) From
d) In

49. Neha has been fully cured_____ the chronic pain in her legs.

a) Over
b) With
c) From
d) Of

50. I do not agree _____you on this point.

a) With
b) Over
c) At
d) From

Direction for questions 51 - 55: Choose the option that best describes the meaning of each of the given idioms and phrases:

51. Give yourself airs

    A. Act pretentiously or snobbishly
    B. Try to attract or impress others
    C. Feel elated
    D. Being (or not being) broadcast on radio or television

52. The back of beyond

    A. Used to indicate that an idea or scheme has been unsuccessful and a new one must be devised
    B. A very remote or inaccessible place
    C. Back to the starting point with no progress made
    D. Using indirect or dishonest means to achieve an objective

53. Hide your light under a bushel

    i) shatter someone's illusions about something or destroy their sense of well-being
    ii) hide or ignore a problem or difficulty in the hope that it will be forgotten
    iii) hide or become inaccessible, usually for a prolonged period
    iv) keep quiet about one's talents or accomplishments

54. Dead in the water

    i) a serious or fatal weakness
    ii) go bankrupt
    iii) be dead, dying, or out of contention
    iv) unable to move or function effectively

55. Play fast and loose

    i) To gain an unfair advantage by rapid action of some sort
    ii) Ignore your obligations, or behave irresponsibly or immorally
    iii) The ability to travel very fast on foot
    iv) to be lively and exciting

Direction for questions 56 -60: Each question comprises of four to five sentences labeled A, B, C.. and so on. Arrange these sentences in a correct and meaningful order.

56.

A. This is why Okinawans stop eating when they feel their stomachs reach 80 percent of their capacity,

B. Ancient wisdom advises against eating until we are full.
C. One of the most common sayings in Japan is "Hara hachi bu" which is repeated before or after eating and means something like "Fill your belly to 80 percent."
D. Rather than overeating and wearing down their bodies with long digestive processes that accelerate cellular oxidation.
   i)   ABCD
   ii)   CBAD
   iii)   ABDC
   iv)   BCAD

57.

A. How do groups get formed in college?
B. It was not like that with my class. It felt as though a snooker player had hit a single hard strike and we, like the snooker balls, had scattered in all directions, random balls coming together with no pre-determined plan.
C. Some say that you gravitate instinctively towards people you can related to and then gradually over the months a bond develops.
D. But of course, in reality, each shot is planned with precision and each strike is made with a purpose, and on deeper contemplation you realize that the balls came together for a reason after all.
   i)   CBDA
   ii)   CDBA
   iii)   ACBD
   iv)   ABDC

58.

A. In this world there is no such thing as undeserved pain.
B. Spiritual laws offer an elegant solution to the problem of unfairness.
C. The stories of people's lives can be plotted by whether or not they follow the rules.
D. They create a Newtonian universe in which the chaos of the world seems reducible to simple cause and effect.
E. There is no word for strategy.
   i)   EABCD
   ii)   CABDE
   iii)   ABCDE
   iv)   BDCAE

59.

A. If we pay attention to our emotions, we can see the true nature of our vibration and therefore what we're attracting into our life.
B. The best way to identify what frequency you're on is through your emotions – your emotions show a true reflection of your energy.
C. If we feel good, we'll think good thoughts, and as a result we'll take positive actions.
D. Once you're in vibrational resonance with something, you begin to attract it into your reality.

E. Sometimes we can believe we're in a positive state of mind or taking good actions, but deep down we know we're not; we're just pretending.
   i)   ABCED
   ii) DBEAC
   iii) CEABD
   iv) EDCBA

60.

A. This actively restricts us from ascending to higher vibrational states.
B. As a result, this lowers our own vibration, resulting in toxic events in our lives that will reproduce ill feelings.
C. Every though and word holds a powerful vibration.
D. When we discuss others in a negative way, we're sending negative energy out into the Universe.
E. *Ayurveda,* the ancient Indian medical system, says gossiping affects some of our energy centers, known as chakras.
   i)   DBCAE
   ii) CABED
   iii) DEACB
   iv) CDBEA

Direction for 61 - 65: Identify a synonym for each word in BOLD in the question below:

61. ARRAIGN

i)   Accuse
ii)   Exculpate
iii) Condone
iv)   Exonerate

62. CONSTERNATION

i)   Poise
ii)   Composure
iii) Tranquility
iv)   Trepidation

63. DERIDE

i)   Approve
ii)   Disdain
iii) Admire
iv)   Venerate

64. HERETIC

i)   Religious
ii) Conformable
iii) Nonconformist
iv) Believer

65. INDIGENCE

i)   Wealth
ii) Bounty
iii) Impecuniousness
iv) Cornucopia

Logical Reasoning

66. In a class of 75 students, Shreya ranked thirteenth from top. If there are four girls ahead of her, and the number of boys is twice the number of girls, how many boys are after Shreya in rank?
        a. 44
        b. 42
        c. 41
        d. 40

Directions for questions 67 – 69: Read the passage below and answer the questions which follow:
Seven friends visit a fun fair – Kate, Deep, Ram, Leo, Rita, Pooja, and Ritvik. They have different height and weight such that the tallest one is not the heaviest one. Pooja is not the second heaviest and is lighter than Ram. Leo is taller than Kate but not heavier than Ritvik. Deep is heavier than Rita but not as much tall as Ram. Pooja is heavier than Deep and Rita but shorter than Ram and Deep. Leo is not taller than Pooja. Ritvik is not taller than Kate and also not heavier than Rita. Kate is not lighter than Ram who is heavier than Deep. Ram is shorter than only one person.

67. Who is the second lightest amongst the friends?
        a. Rita
        b. Ram
        c. Kate
        d. Ritvik

68. Who is the third tallest?
        a. Deep
        b. Leo
        c. Kate
        d. Ritvik

69. Who amongst them has the same position in terms of being the heaviest and tallest?
        a. Rita

b. Ram
c. Pooja
d. Ritvik

70. A baker arranges cakes in a square carton with 5 layers such that the first layer has cakes arranged in 8 rows and 7 columns. Each layer of the carton is one less in each dimension ie rows and columns from the previous layer. How many cakes are there in the fourth layer?
    a. 42
    b. 30
    c. 20
    d. 12

Directions for questions 71 – 73: Based on the passage, answer the questions which follow:
Seven friends, A,B,C,D,E,F and G have houses on each floor in a seven-floor building. For the building, ground floor is considered as floor number 1 and the one above it as floor number 2 and so on. E does not have a house on an even numbered floor. G does not have a house on the topmost floor. Only one person lives between E and G. A does not have a house on even numbered floor and does not live below F.D does not live immediately above or immediately below G. There two floors between D and E. Both B and C live on even-numbered floor. G and C live in between the two floors. F lives on floor number 5.

71. Who lives in 3rd floor ?
    a. D
    b. C
    c. E
    d. B

72. Who is the immediate neighbor of G ?
    a. B
    b. D
    c. E
    d. F

73. How many floors are between A and F ?
    a. 1
    b. 0
    c. 2
    d. 3

74. In which of the following expressions does the expression 'A > D' hold true?
    a. $A = B < C \leq D$
    b. $B \geq A > B = D$
    c. $D \geq B > C > A$
    d. $B = D > C \geq A$

75. Which of the following expressions may not be true if the expression '$Z \geq Y = W \leq X$' is definitely true?
    a. $W \leq Z$

  b. X ≥ Z

  c. Y ≤ X

  d. Only (B) and (C)

76. In a shopping mart, products are displayed in racks. In the dairy section, Yoghurt is placed above flavoured milk but below cheese. Butter is at the bottom and buttermilk is below flavoured milk. Paneer is in the topmost rack. During sanitisation of the mart, the products are rearranged such that butter is placed in the rack of cheese, cheese in place of flavoured milk and flavoured milk in the topmost rack. From the bottom, in which rack is butter placed now?

  a. Second

  b. Third

  c. Fourth

  d. Fifth

77. A man pointing to a photograph says. "The lady in the photograph is my nephew's maternal grandmother." How is the lady in the photograph related to the man's sister who has no other sister?

  a. Mother–in–law

  b. Cousin

  c. Sister–in–law

  d. Mother

78. Find the missing series

  2, 3, 7, 22, 155, ?

    a. 1701

    b. 1711

    c. 3401

    d. 3411

79. Arrange the digits of the number 47623951 in ascending order from left to right, are arranged in ascending order from left to right. Add 2 to the first four digits and subtract 2 from the last 4 digits. In the new number formed how many digits are being repeated?

    a. Two

    b. One

    c. Three

    d. Four

Directions for questions 80 – 81: Based on the information, answer the In the question symbols $, #, % are used for different meaning as follows.

$ means 'neither greater nor equal to'.

means 'neither greater nor smaller than'.

% means 'neither smaller nor equal to'.

In each of the following questions assuming the given statements to be true, find out which of the two conclusions I and II given below them is/are definitely true.

80. Statements: T % I, I # L, L % U

Conclusions:
I. T $ L
II. U $ T

    a. Only I is true
    b. Only II is true
    c. Either I or II true
    d. Both I and II are true

81. Statements: M # K, K % P, P $ R
    Conclusions:
    I. R $ M
    II. P % M

    a. Only I is true
    b. Only II is true
    c. Either I or II true
    d. Neither I nor II is true

Directions for questions 82 – 85: Based on the passage below, answer the questions which follow.

In a family of 8 members, A, B, C, D, K, L, M and N, there are two married couples. In the family there are 2 lawyers and 2 artists. D is the daughter in law of M. L is the brother of any of the two artists. N, who is the artist, is the sister of A. No female is a lawyer. D is an artist. C is the husband of M. K is the only son of M. B is the lawyer and is the brother of C. A is the lawyer and the son of K.

82. Which pair represents the lawyers?

    a. B,N
    b. A,B
    c. M,A
    d. M,D

83. If L is the brother of N, how many children does K have?

    a. 3
    b. 4
    c. 2
    d. 1

84. Whose profession cannot be determined?

    a. B
    b. K
    c. A
    d. D

85. Which pair represents the married couples?
    a. NA and DK

b. DK and MC
c. MC and CB
d. LD and LA

Directions for questions 86-90: read the following information and answer the questions
The Human Resource department of a large manufacturing company has presented below data of number of employees joined and left in different categories during the last seven years.

Year	Managers		Administrators		Technicians		Operators		Helpers	
	Joined	Left	New	Joined	Joined	Left	Joined	Left	Joined	Left
2013	130	40	260	35	750	180	825	225	550	50
2014	75	30	70	32	380	132	265	148	225	116
2015	85	35	80	35	360	146	280	140	260	134
2016	55	28	70	40	335	168	315	146	215	124
2017	45	27	70	38	290	140	345	134	275	112
2018	50	25	75	30	270	156	380	124	315	168
2019	60	30	85	35	345	202	365	128	280	146

Note: Technicians, Operators, and Helpers are considered as shop floor staff.
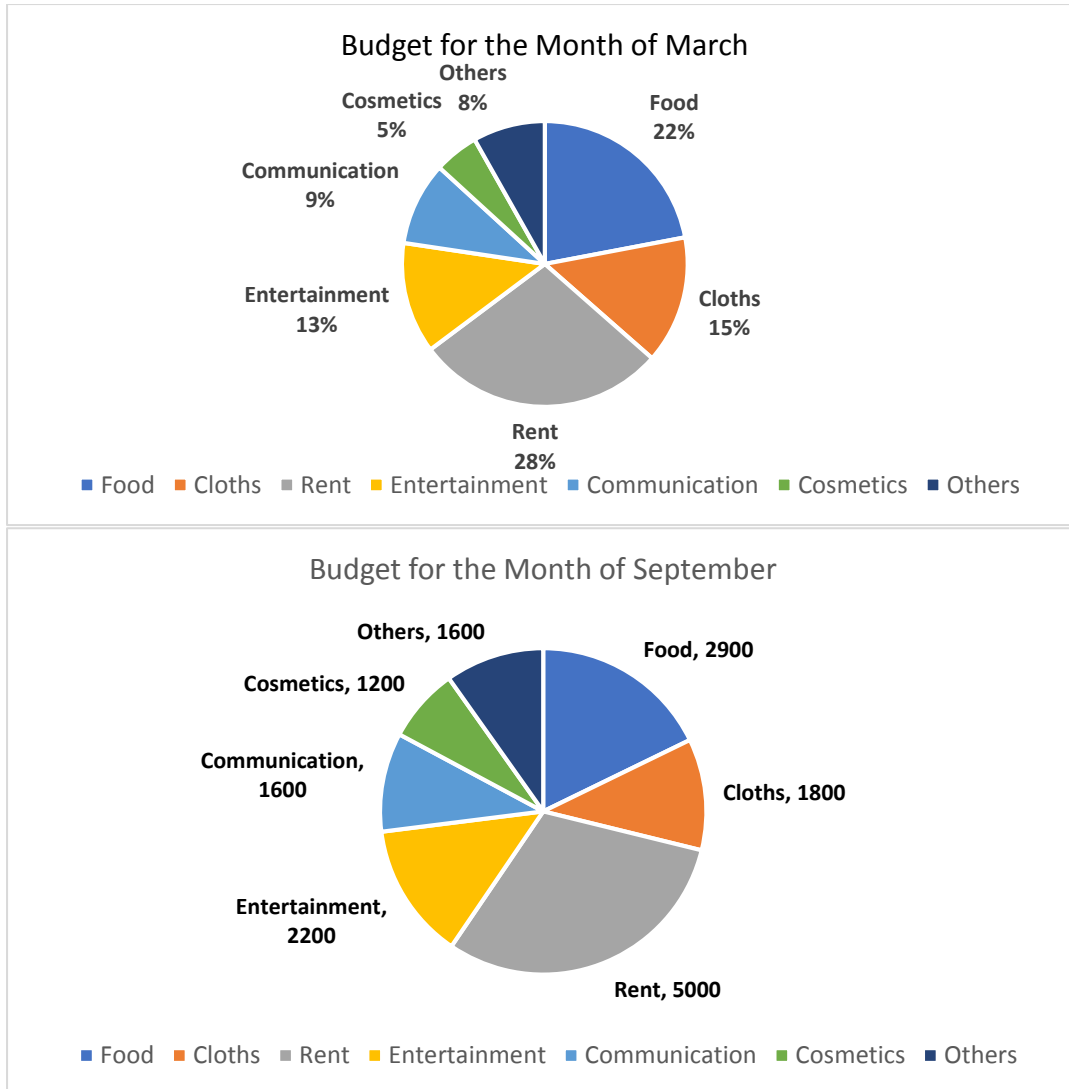
86. By the end of 2016 what is the approximate number of employees in the shop floor categories?
    A. 850
    B. 450
    C. 2550
    D. 3050

87. In which category the percentage increase in number of employees in the year 2018 from the year previous year is highest?
    A. Administrators
    B. Technicians
    C. Operators
    D. Helpers

88. In which category the average rate of attrition is highest?
    A. Managers
    B. Technicians
    C. Operators
    D. Administrators

89. For which of the following categories the percentage increase in the number of employees working in the Company from end of 2013 to end of 2019 was the maximum?

    A. Administrators

B. Operators

C. Helpers

D. Managers

90. During the period between 2013 and 2019, the total number of Operators who left the Company is what percent of total number of Technicians who joined the Company?

A. 33%

B. 38%

C. 42%

D. 45%

Directions for questions 91-95: Read the following information and answer the questions

The following pie-charts shows the household budget spent on different categories The information given is in terms of percentage. Study the graph and answer the questions below:

Budget for the Month of March

Others 8%
Cosmetics 5%
Communication 9%
Entertainment 13%
Food 22%
Cloths 15%
Rent 28%

Food   Cloths   Rent   Entertainment   Communication   Cosmetics   Others

Budget for the Month of September

Others, 1600
Cosmetics, 1200
Communication, 1600
Entertainment, 2200
Food, 2900
Cloths, 1800
Rent, 5000

Food   Cloths   Rent   Entertainment   Communication   Cosmetics   Others

91. From the month of May to September, in which category change in proportionate spend has increased most?

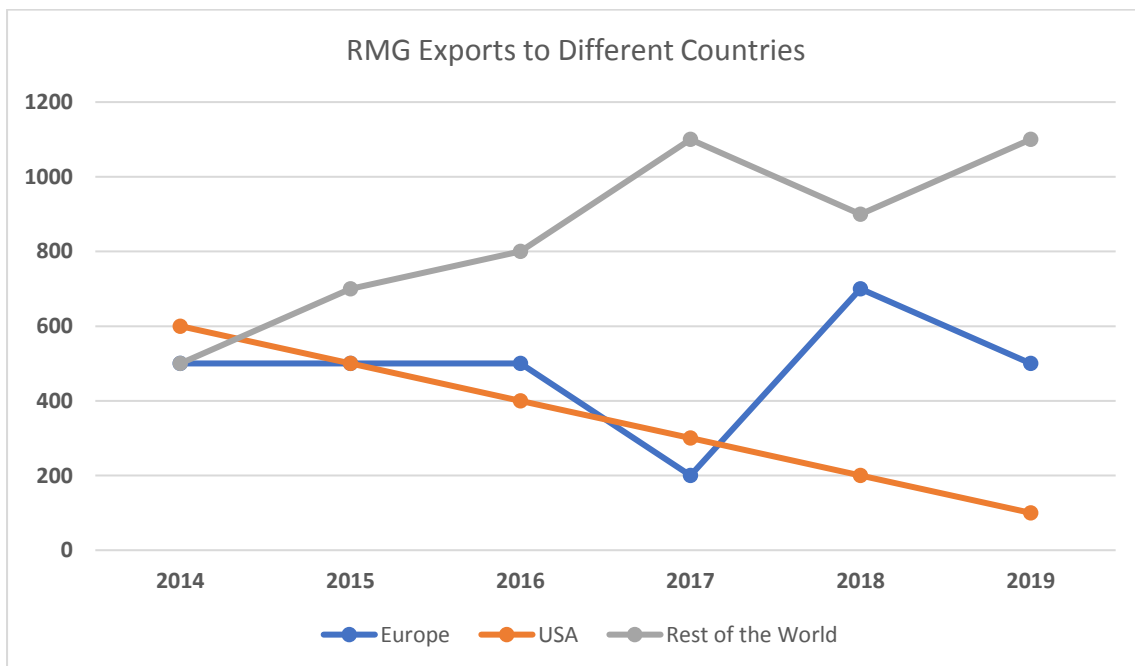   A. Food
   B. Communication
   C. Cloths
   D. Cosmetics

92. If the budget of the food is Rs. 3,500 in May then by what amount the expenditure on rent in the month of September is more than that of May?
   A. 100
   B. 200
   C. 400
   D. 500

93. If the total budget of May is Rs. 20,000, then in how many categories amount of money spend in May is more than September?
    A. In 4 categories
    B. In 5 categories
    C. In 6 categories
    D. In all categories

94. If the total budget of September is Rs.20,000, then the expenditure on communication will be near to?
    A. Rs. 1800
    B. Rs. 2000
    C. Rs. 2100
    D. Rs. 2200

95. If expenditure on Cosmetics is same in both the months then what was the total budget of May?

    A. 20,000
    B. 22,000
    C. 24,000
    D. 26,000

Directions for questions 96-100: Read the following information and answer the questions

Below given is the data of Ready Made Garments (RMG) exports from a county from 2014 to 2019.

RMG Exports to Different Countries

96. For which of the following pairs of years the total RMG exports are equal?

A.   2014 and 2015
B.   2014 and 2016
C.   2014 and 2017
D.   2014 and 2018

97. Average annual exports during the given period to Europe is approximately what percent of the average annual exports to the world?

A.   25%
B.   26%
C.   27%
D.   29%

98. In which of the year given below, the difference between the exports to Europe and Rest of the World is the minimum?

A.   2015
B.   2016
C.   2017
D.   2019

99. Which of the following statements are correct?
A.   Exports to Europe is negatively related Exports to Rest of the World
B.   Exports to Europe is positively related to Rest of the World
C.   Exports to USA are negatively related to Europe
D.   All the statements given are incorrect

100. In how many of the given years, exports to Europe were more than the average annual exports to Europe over the entire period given?

A.   2
B.   3
C.   4
D.   5