

**LIC
AAO**

Memory Based Paper
Prelims
04 May 2019 Shift 1

100 Questions

Que. 1

Read the following information carefully and answer the question that follows:
B is in the 20 m west of A. F is in the 15 m north of A. E is to the 30 m north of B. C is to the 15 m west of B. G is to the 15 m north of C. D is to the 30 m south of G. I is to the 15 m south of B.
Find the odd one (as per the direction).

- 1. EA
- 2. GB
- 3. GA
- 4. CI
- 5. BD

Correct Option - 5

Que. 2

B is in which direction with respect to D?

- 1. North
- 2. North-east
- 3. South-west
- 4. South-east
- 5. East

Correct Option - 2

Que. 3

If H is 15 m south of E, at which distance and in which direction H is with respect to B?

- 1. 20 m, East
- 2. 20 m, West
- 3. 30 m, North
- 4. 15 m, North
- 5. 15 m, South

Correct Option - 4

Que. 4

Study the following information and answer the question given below:
9 people, A, B, C, D, E, F, G, H, and J are sitting around a circular table, facing inside.
A is to the second right of B. There are 3 people between A and D. E is third to the right of D. C is between G and D. G is to the second right of H. J is a neighbour of G.

How many persons are sitting between A and F (if counted to the right of F)?

- 1. Only G
- 2. Both G and J

3. Both B and E
4. Only H
5. Only C

Correct Option - 3

Que. 5 How many people are between H and D (if counted to the right of D)?

1. Two
2. One
3. None
4. More than three
5. Three

Correct Option - 4

Que. 6 What is the position of B with respect of C?

1. Second to the right
2. Third to the right
3. Second to the left
4. Third to the left
5. Fourth to the right

Correct Option - 2

Que. 7 Find the odd one.

1. EF
2. BA
3. GH
4. HE
5. CJ

Correct Option - 2

Que. 8 Complete the given series (as per the seating arrangemnet):
AB, FG, JB, FH, AG, ____.

1. HA
2. CF
3. GH
4. BG
5. JC

Correct Option - 5

Que. 9 According to numerical series, How many pairs of digits are there in the number “67289574” each of which has as many digits between them as in the numerical series in both forward and backward directions?

1. None
2. One
3. Two
4. Three
5. More than three

Correct Option - 5

Que. 10 In a certain coding language, 'HONEST' is coded as 'INODTS', and 'HEAT' is coded as 'IDBS', then how 'LENGTH' can be coded in the given coding language?

1. MODUFG
2. DOMGFU
3. MFDUGO
4. MDOFUG
5. GUDMOF

Correct Option - 4

Que. 11 Study the following information carefully and answer the questions given below.

Six teachers A, B, C, D, E, and F are going to attend the meeting in a famous ground of Delhi, on different months viz. January, April and August but not necessarily in the same order. In each month, they will attend the meeting on dates 5th or 11th of the given month. Only one teacher will attend the meeting on these given dates. B will attend the meeting on 11th of any of the given month but before D. There is no one between C and D attending the meeting. Two teachers will attend the meeting between B and D. Two teachers will attend the meeting between A and F. Only one teacher will attend the meeting between F and C. C will attend the meeting in August.

Who among the following will attend the meeting on 5th January?

1. D
2. E
3. F
4. A
5. None of these

Correct Option - 4

Que. 12 How many teachers will attend meeting between E and D?

1. Two
2. Three
3. Four
4. Five

5. One

Correct Option - 5

Que. 13 Who among following will attend the meeting on 11th April?

- 1. A
- 2. E
- 3. D
- 4. C
- 5. F

Correct Option - 5

Que. 14 How many teachers will attend the meeting after D?

- 1. One
- 2. Two
- 3. Three
- 4. No one
- 5. Four

Correct Option - 1

Que. 15 E attends the meeting on which of the following dates?

- 1. 5th April
- 2. 5th August
- 3. 11th August
- 4. 11th January
- 5. None of these

Correct Option - 1

Que. 16 Study the following information carefully and answer the questions following it.

Ten people A, B, C, D, E, F, G H, I and J are watching a match in a stadium and seating in a single row facing north direction.

A is sitting in third place form the right end. There are 2 people between A and C. There is one person between C and D. E is to the second left of D. H is to the fifth right of C. A is exactly sitting between B and F who is to the right of A. G is to the second left of J who is to the second left of I.

Who is sitting exactly between G and I?

- 1. E
- 2. J

- 3. D
- 4. C
- 5. B

Correct Option - 2

Que. 17

Which of the following statements is true?

- 1. C and B are neighbours.
- 2. There is one person between B and F.
- 3. J is at one extreme end.
- 4. H is two people away from D.
- 5. B is exactly between C and I.

Correct Option - 2

Que. 18

How many people are sitting between C and F?

- 1. 5
- 2. 4
- 3. 2
- 4. 3
- 5. 1

Correct Option - 4

Que. 19

What is the position of D with respect to H?

- 1. Third to the right
- 2. Seventh to the left
- 3. Sixth to the left
- 4. Third to the left
- 5. Can't be determined

Correct Option - 2

Que. 20

Who is sitting at the extreme ends?

- 1. G, D
- 2. B, E
- 3. E, H
- 4. A, B
- 5. C, I

Correct Option - 3

Que. 21 **Direction:** In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is / are definitely true and then give your answers accordingly.

Statements: $H \geq Z > A$, $M = A < C$, $T \geq L > H$

Conclusions:

I. $T > Z$

II. $H > M$

1. Both I and II are true
2. Only II is true
3. Only I is true
4. Either I or II is true
5. None of these

Correct Option - 1

Que. 22 **Directions:** In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements:

$U = E > N$, $Y \leq Z < C$, $U > Y = S$

Conclusions:

I. $Y > N$

II. $E > S$

1. Both I and II follow
2. Only II follows
3. Only I follows
4. Either I or II follows
5. Neither I nor II follows

Correct Option - 2

Que. 23 **Direction:** In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements:

$B > D < T \geq V = M \geq X > Z$

Conclusions:

I. $T > X$

II. $T = X$

III. $T \geq Z$

1. Either I or II only follows
2. I and II only follows
3. Only I follow
4. II and III only follows
5. None of these

Correct Option - 1

Que. 24 **Directions:** In the following question assuming the given statements to be True, find which of the conclusion among given two conclusions is /are definitely True and then give your answers accordingly.

Statements:

$U < B, B \geq K, K = M, M \leq H$

Conclusions:

I. $K \leq U$

II. $H \geq K$

1. Only conclusion I follows.
2. Only conclusion I & II follows.
3. Only conclusion II follows.
4. Either I or II follows.
5. Neither conclusion I nor conclusion II follows.

Correct Option - 3

Que. 25 **Direction:** In the following questions assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $M \leq N < P = R \geq T \geq V$

Conclusions:

I. $M < R$

II. $P \geq V$

1. Only conclusion I follows.
2. Only conclusion II follows.
3. Either conclusion I or II follows.
4. Neither conclusion I nor II follows.
5. Both conclusions I and II follow.

Correct Option - 5

Que. 26 In the question below are given some 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 with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

Some Rusk is Biscuit.

All Fan is Biscuit.

No Namkeen is Fan.

Conclusions:

I. Some Rusk is Fan.

II. Some Namkeen is Biscuit.

1. Only conclusion I follows.
2. Either conclusion I or II follows.
3. Only conclusion II follows.
4. Neither conclusion I nor II follows.
5. Both conclusions I and II follow.

Correct Option - 4

Que. 27 In the question below are given two 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 with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statement:

No exercise is dance.

All dances are nests.

Conclusion:

I. Some nests are definitely exercises.

II. All exercises can be nest.

1. Only conclusion I follows.
2. Only conclusion II follows.
3. Either conclusion I or conclusion II follows.
4. Neither conclusion I nor conclusion II follows.
5. Both conclusion I and conclusion II follow.

Correct Option - 2

Que. 28 **Directions:** In the following question, three statements are given followed by two conclusions I, II. You have to consider the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and decide which of the following logically follows from the given statements disregarding the commonly known facts.

Statements:

- 1) Some words are letters.
- 2) Some letters are alphabets.
- 3) All alphabets are sentences.

Conclusions:

- 1) At least some words are alphabet.
- 2) No word is an alphabet.

1. Only I follows
2. Only II follows
3. Either I or II follows
4. Neither I nor II follows
5. Both I and II follows

Correct Option - 3

Que. 29 **Directions:** In the question below, there are two 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 with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Statements:

Some purse are bags.

No bag is handle.

Conclusions:

I. No purse is handle.

II. Some purse are handle.

- 1. Only I follows
- 2. Only II follows
- 3. Both I and II follow
- 4. Either I or II follows
- 5. None follows

Correct Option - 4

Que. 30 **Directions:** In the question below are given three statements followed by two conclusions 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. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

All Ink is Red.

No White is Blue.

Some Blue is Ink.

Conclusions:

I. All Red being White is a possibility.

II. No Ink is White.

- 1. None follows.
- 2. Only II follows.
- 3. Only I follows.
- 4. Both I & II follow.
- 5. Either I and II follows

Correct Option - 1

Que. 31 **Study the information and answer the given questions:**

There are seven people viz. A, B, C, D, E, F, and G. All are standing in a queue from north to south but not necessarily in the same order.

There are more than three people between B and G. There are two people between B and E. There is only one person standing between E and G. There are three people standing between G and A. There are two people between A and C. More than three people between the F and A and F is behind G.
Who is at the foremost point at the line?

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 2

Que. 32 What is the position of C from the foremost point?

- 1. 5th
- 2. 2nd
- 3. 4th
- 4. 3rd
- 5. None of these

Correct Option - 1

Que. 33 Who is the immediately ahead of D?

- 1. C
- 2. E
- 3. F
- 4. G
- 5. A

Correct Option - 5

Que. 34 How many person/persons is/are there between D and the person who is 2nd from the back?

- 1. Four
- 2. Three
- 3. Two
- 4. One
- 5. No one.

Correct Option - 3

Que. 35 If B is related to D and E related to G in a certain way, then A is related to?

- 1. G
- 2. E

- 3. F
- 4. C
- 5. None of these

Correct Option - 2

Que. 36 What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$\sqrt{1227} - \sqrt{628} = ?$

- 1. 10
- 2. 12
- 3. 14
- 4. 8
- 5. 6

Correct Option - 1

Que. 37 What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$150.121 - (25.93 - ?) \times 15.96 = 470.04$

- 1. 46
- 2. 43
- 3. 52
- 4. 40
- 5. 41

Correct Option - 1

Que. 38 What should come in place of question mark (?) in the following questions? (You do not have to calculate the exact value.)

$12^2 - ? = \sqrt{785}$

- 1. 85
- 2. 100
- 3. 90
- 4. 116
- 5. 102

Correct Option - 4

Que. 39 What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$160.4 \times 9.864 - 56.321 = ?$

- 1. 1544
- 2. 1500
- 3. 1564
- 4. 1549
- 5. 1554

Correct Option - 1

Que. 40 What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$66.74\% \text{ of } 6090 - 60.75\% \text{ of } 5297 = ?$

- 1. 850
- 2. 950
- 3. 1000
- 4. 750
- 5. 600

Correct Option - 1

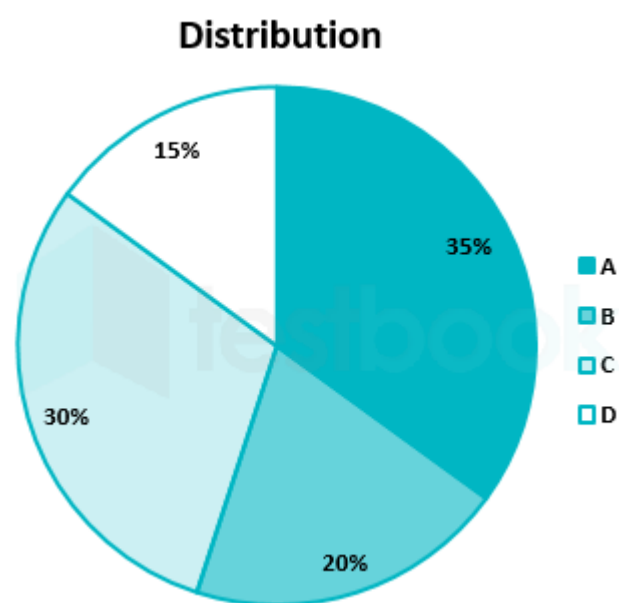
Que. 41 What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)

$1474.8 \div 19.5 \div 4.2 = ?$

- 1. 18
- 2. 28
- 3. 8
- 4. 10
- 5. 30

Correct Option - 1

Que. 42 **Directions:** The given pie chart shows the distribution of total number of people in four different towns and the table shows the number of males in the given towns. Read the graph carefully and answer the following questions.



Total number of people = 12000

Town	Number of males
A	2800
B	800
C	1750
D	1100

Find the difference between total number of males in town B and females in town D and total number of males in town C and females in town A.

- 1. 1800
- 2. 1850
- 3. 1650
- 4. 2000
- 5. 2500

Correct Option - 3

Que. 43 Find the sum of the average of total number of males and the average of total number of females.

- 1. 3200
- 2. 3000
- 3. 2000
- 4. 3600
- 5. 2800

Correct Option - 2

Que. 44 Total number of females in town B and town C is what percent of total number of males in town C and town D together?

1. 125%
2. 112.5%
3. 110%
4. 150%
5. 121%

Correct Option - 5

Que. 45 Find the ratio of males of town A, B and C together to females of town B and D together.

1. 97 : 121
2. 128 : 141
3. 146 : 97
4. 107 : 46
5. 147 : 46

Correct Option - 4

Que. 46 Find the number of females in all the towns together.

1. 5650
2. 5440
3. 4555
4. 6550
5. 5550

Correct Option - 5

Que. 47 The ratio of investments of A and B is 2 : 3. The ratio of time of investment of A and B is 5 : 4. The profit of A is what percent less than of the profit of B?

1. 24%
2. 16.67%
3. 25%
4. 30%
5. 10%

Correct Option - 2

Que. 48 The combined cost price of A and B is Rs. 4400. A is sold at a profit of 15% and B is sold at a profit of 18%. The profit of A and B is equal. Find the cost price of B.

1. Rs. 2500
2. Rs. 2100
3. Rs. 2000
4. Rs. 2600

5. Rs. 1600

Correct Option - 3

Que. 49 The quantity of milk in a mixture is 58 lt and the quantity of water in the mixture is x lt. $3x$ lt of milk and $2x$ lt of water is added in the mixture. The final ratio of milk and water is 4 : 3. Find the quantity of milk in the final mixture.

1. 116 lt
2. 216 lt
3. 221 lt
4. 232 lt
5. 250 lt

Correct Option - 4

Que. 50 A certain sum is invested at simple interest at a rate of 8% for 3 years. He invested the interest at compound interest at a rate 20% for 2 years. The amount becomes Rs. 864. Find the initial sum.

1. Rs. 7600
2. Rs. 7200
3. Rs. 8000
4. Rs. 7650
5. None of these

Correct Option - 5

Que. 51 2 dices are thrown randomly. Find the probability that the sum would be 6.

1. $11/36$
2. $5/36$
3. $25/36$
4. $1/6$
5. $1/18$

Correct Option - 2

Que. 52 The cost of rice A is Rs. 24 per kg and the cost of rice B is Rs. x . 30 kg of rice A and 20 kg of rice B was mixed and sold at a profit of 50% at a rate of Rs. 43.2 per kg. Find the value of x .

1. 24
2. 25
3. 36
4. 40
5. 48

Correct Option - 3

Que. 53 The ratio of age of son and father is 1 : 5. The ratio of father and mother is 8 : 7. The difference of father and mother is 5 years. Find the age of son.

1. 6 years
2. 5 years
3. 2 years
4. 8 years
5. 10 years

Correct Option - 4

Que. 54 The surface area of a sphere is 400π . The diameter of the sphere is equal to the side of a square. Find the perimeter of the square.

1. 80 cm
2. 64 cm
3. 72 cm
4. 84 cm
5. 90 cm

Correct Option - 1

Que. 55 The difference of time, when a boat travels 100 km downstream and 80 km downstream is 1 hour. The speed of the stream is 1.5 km/h. Find the speed of the boat in upstream.

1. 12 km/h
2. 17 km/h
3. 24 km/h
4. 18.5 km/h
5. 20 km/h

Correct Option - 2

Que. 56 The length of train A is 250 m and the length of train B is 350 m. The speed of the train A is 20 m/sec. Find the speed of the train B if both the trains cross each other in 12 sec.

1. 25 m/sec
2. 20 m/sec
3. 30 m/sec
4. 24 m/sec
5. 36 m/sec

Correct Option - 3

Que. 57 A person spends 10% of his salary on rent. He spends 30% of the rest in house expense. He spends the rest of the salary on medicine and on groceries in the ratio of 3 : 4. If the expense on medicine is Rs.

8100, find his salary.

- 1. Rs. 25000
- 2. Rs. 24000
- 3. Rs. 32000
- 4. Rs. 36000
- 5. Rs. 30000

Correct Option - 5

Que. 58 Pipe P₁ and P₂ can fill the same tank in 60 minutes and 30 minutes, respectively. Another pipe P₃, can empty the same tank in 45 minutes. How much time (in minutes) is required to fill the tank if all three pipes are opened together?

- 1. 15 min
- 2. 21 min
- 3. 28 min
- 4. 36 min
- 5. 45 min

Correct Option - 4

Que. 59 45% of one-fourth of 50% of price of a mobile is the price of a pen drive. If price of the pen drive is 360. The price of the mobile in Rs. is

- 1. 6400
- 2. 5760
- 3. 4800
- 4. 7200
- 5. 8400

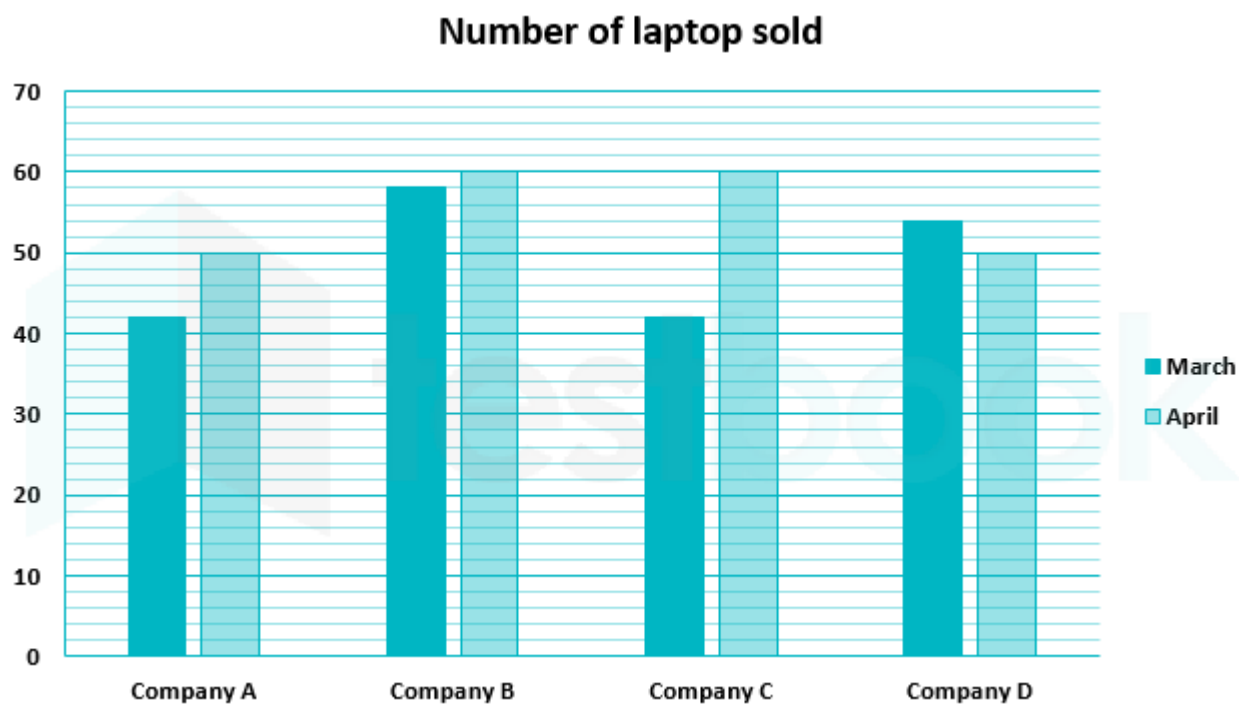
Correct Option - 1

Que. 60 The ratio of sale of mobile phones of a shop on Monday, Tuesday, Wednesday and Thursday is 5 : 4 : 8 : 3. The sale on Wednesday was 160. Find the number of mobile phones sold on Friday if the sale of Friday is 20% more than Monday.

- 1. 30
- 2. 60
- 3. 100
- 4. 120
- 5. 240

Correct Option - 4

Que. 61 **Direction:** The given bar graph shows the total number of laptops sold by four companies A, B, C and D. Read the diagram carefully and answer the following questions carefully.



Find the average laptop sell of company A and B in the month of March.

- 1. 64
- 2. 50
- 3. 60
- 4. 40
- 5. 35

Correct Option - 2

Que. 62 Find the difference between the number of laptops sold by company A in the month of April and the number of laptops sold by company A and B in the month of March.

- 1. 50
- 2. 25
- 3. 32
- 4. 38
- 5. 48

Correct Option - 1

Que. 63 Laptop sold by company C in the month of April is what percent more than laptop sold by company D in the month of April?

- 1. 16%
- 2. 24%
- 3. 20%
- 4. 32%
- 5. 35%

Correct Option - 3

Que. 64 If the cost of total sale is Rs. 10.4 lakh, find the cost of one laptop.

- 1. Rs. 2400
- 2. Rs. 3200
- 3. Rs. 3000
- 4. Rs. 2500
- 5. Rs. 2800

Correct Option - 4

Que. 65 If the sale of company D in the month of May rises by 20% with respect to April, find the total sale of company D in the month of May.

- 1. 60
- 2. 40
- 3. 50
- 4. 52
- 5. 55

Correct Option - 1

Que. 66 Find out the wrong number in the series:
38, 48, 36, 51, 34, 53

- 1. 38
- 2. 48
- 3. 36
- 4. 51
- 5. 34

Correct Option - 2

Que. 67 Find out the wrong number in the series:
49, 54, 59, 64, 79, 74

- 1. 54
- 2. 59
- 3. 64
- 4. 79
- 5. 49

Correct Option - 4

Que. 68 Find out the wrong number in the series:
2.5, 3, 5, 15, 60, 300, 1800

- 1. 15
- 2. 3
- 3. 60
- 4. 3000
- 5. 18000

Correct Option - 2

Que. 69 Find out the wrong number in the series:
11, 21, 61, 241, 1207, 7201

- 1. 21
- 2. 61
- 3. 241
- 4. 1207
- 5. 7201

Correct Option - 4

Que. 70 Find out the wrong number in the series:
600, 466, 356, 292, 256, 240, 236

- 1. 466
- 2. 356
- 3. 292
- 4. 256
- 5. 240

Correct Option - 1

Que. 71 **Directions:** The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P: growing cities in the

Q: rated as one

R: Mumbai has been

S: world at the moment

T: of the fastest

- 1. PSRTQ
- 2. QSRPT
- 3. RQPST
- 4. RQTPS

5. None of the above.

Correct Option - 4

Que. 72 **Directions:** The question below consists of a set of labeled parts of a sentence. Out of the five options given, select the most logical order to form a coherent sentence.

- P:** almost like the printing press,
Q: likened to a revolutionary introduction
R: hands of the masses
S: giving power into the
T: the internet has been

- 1. RQTSP
- 2. QSPTR
- 3. RQPST
- 4. TQPSR
- 5. PQSTR

Correct Option - 4

Que. 73 **The question below consists of a set of labeled parts of a sentence. Out of the five options given, select the most logical order to form a coherent sentence.**

- P:** in medication but
Q: underfunding has continued
R: there have been
S: to keep it limited
T: considerable advances

- 1. RSQPT
- 2. RTPQS
- 3. RQTPS
- 4. QPRST
- 5. None of them.

Correct Option - 2

Que. 74 In the given question, a sentence has been divided into five parts. The question is followed by five options which give possible sequences of the rearranged parts. You must choose the option which gives the correct sequence. If the sentence is already arranged correctly, or if none of the given options forms the correct sequence, mark option 5, i.e. ‘None of the above’.

- A:** the Indian newsroom
B: and equal for women
C: or it will lose
D: must be made safe
E: all credibility

- 1. ADBEC
- 2. BCDEA
- 3. ADBCE
- 4. ACBDE
- 5. None of the above

Correct Option - 3

Que. 75 In the given question, a sentence has been divided into five parts. The question is followed by five options which give possible sequences of the rearranged parts. You must choose the option which gives the correct sequence. If the sentence is already arranged correctly, or if none of the given options forms the correct sequence, mark option 5, i.e. ‘None of the above’.

- A: form but also how
- B: through temple studies
- C: students not only
- D: the art evolved
- E: learn the dance

- 1. CDEAB
- 2. BCDEA
- 3. CEADB
- 4. ABCDE
- 5. None of the above

Correct Option - 3

Que. 76 **Directions:** Read each sentence to find out whether there is any grammatical mistake/error in it. Choose the sentence/option which is CORRECT (without any errors in it). If all sentences are incorrect, mark option 5 as your answer.

- 1. From his window, he could saw the entire valley laid out before him like a blanket.
- 2. There was no one from the house when Rosie came back from school in the evening.
- 3. The bus reached its destination on time and the passengers were visibly elated by it.
- 4. The world is moved towards serious climate problems in the coming years.
- 5. All are incorrect

Correct Option - 3

Que. 77 **Directions:** Read each sentence to find out whether there is any grammatical mistake/error in it. Choose the sentence/option which is CORRECT (without any errors in it). If all sentences are incorrect, mark option 5 as your answer.

- 1. Let us all thought about the most peaceful thing that has ever happened to us.
- 2. This rise in the prices of daily commodities is going to ruin our economy very soon
- 3. Any query that a employee has should be discussed with the HR.
- 4. The protest take place at the Freedom Square in the middle of the night and everyone attended it.

5. All are incorrect

Correct Option - 2

Que. 78 **Directions:** Read each sentence to find out whether there is any grammatical mistake/error in it. Choose the sentence/option which is CORRECT (without any errors in it). If all sentences are incorrect, mark option 5 as your answer.

1. We have ever assumed that Harry was anything but a gentle husband to her wife.
2. Come to me, my son, I will feed you and put you to bed, and keep you comfortable.
3. There are more things in the universe that your dreams and philosophy combined.
4. You should never bother yourself with useless worrying in matters that are trivial.
5. All are incorrect

Correct Option - 2

Que. 79 **Directions:** Read each sentence to find out whether there is any grammatical mistake/error in it. Choose the sentence/option which is CORRECT (without any errors in it). If all sentences are incorrect, mark option 5 as your answer.

1. Natural selection is nature's way about keeping the populations of different species in control.
2. I never imagined that humanity have walk on moon and dream of going to Mars.
3. It is only around the hope that we can live through this horror called life.
4. No one can imagine the devastation causes in Hiroshima and Nagasaki after the World War II.
5. All are incorrect

Correct Option - 5

Que. 80 **Directions:** Read each sentence to find out whether there is any grammatical mistake/error in it. Choose the sentence/option which is CORRECT (without any errors in it). If all sentences are incorrect, mark option 5 as your answer.

1. The wall of ice shall not be broken by any force- human or otherwise.
2. The advancements that had taken place in the area of medicine are splendid.
3. Whenever there is a tragedy humans tend of look for sympathy in one another.
4. Social media has brings the world closer and opened a multitude of opportunities of people.
5. All are incorrect

Correct Option - 1

Que. 81 **In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the given alternatives.**

Insuring a specific body part seems like something celebrities do to get into the news. But this type of policy makes sense to the people who can ___A___ to buy it.

The purpose of body part coverage is to ___B___ lost income if a body part is damaged, injured, ___C___, handicapped, or lost. For example, Holly Madison, a former Playboy model, insured her breasts for \$1 million. Her reason: They're her assets. If something were to happen to them, she could be out of work for months.

For that reason, they're well worth the \$1 million policy, considering how much money she could
___D___ lose. The same applies to any other body part insurance policy. Because body part insurance isn't
___E___ by standard insurance companies and is highly personalized, it's not accessible to the general
___F___. But if you can afford it, there's no reason why you can't buy it, too!

Which of the following words fits the blank labeled as (A)?

- 1. Afford
- 2. Eager
- 3. Bestow
- 4. Spend
- 5. Expenditure

Correct Option - 1

Que. 82 Which of the following words fits the blank labeled as (B)?

- 1. Add
- 2. Supplement
- 3. Subtract
- 4. Substitution
- 5. Track

Correct Option - 2

Que. 83 Which of the following words fits the blank labeled as (C)?

- 1. Pleasurable
- 2. Scarred
- 3. Homely
- 4. Guarded
- 5. Hurted

Correct Option - 2

Que. 84 Which of the following words fits the blank labeled as (D)?

- 1. Minutely
- 2. Gradually
- 3. Haphazardly
- 4. Credibly
- 5. Potentially

Correct Option - 5

Que. 85 Which of the following words fits the blank labeled as (E)?

- 1. Taken
- 2. Forced
- 3. Gather
- 4. Offered
- 5. Provide

Correct Option - 4

Que. 86 Which of the following words fits the blank labeled as (F)?

- 1. Quantity
- 2. Posterity
- 3. Public
- 4. Private
- 5. Publicly

Correct Option - 3

Que. 87 Read the following passage and answer the questions given below.

Thousands of claims, customer queries and large **volumes** of diverse data make the insurance industry a natural use case for artificial intelligence and cognitive technologies. A recent study from Tata Consultancy Services reported that the insurance sector has invested \$124 million in AI, compared to an average of \$70 million invested by other industries. From customer service to claims processing, **AI is frequently cited as a disruptive force in the insurance sector** which is foreseen as the power that will **lead** the insurance industry. Keeping up with the speed at which data is generated on a daily basis and our need to extract insight from that data requires powerful and innovative technology that can understand and ----- what is contained in information beyond keyword matching. It requires cognitive technology.

In this post, we will look at some of the most common applications of AI in the insurance industry.

Artificial Intelligence in the Claims Management Process:

Insurance industry processes are both data- and time-intensive. Consider the data types used across the many steps of the claims management process: Claim form input, incident documentation, medical reports, and repair estimates contain both unstructured or semi-structured, making it more difficult to process.

The evaluation and decision-making process depends on this data in order to evaluate the validity of a claim, to ensure against fraud, and to eventually route it through all of the decision-making processes.

By automating claims processes, insurers can access and extract the relevant information from documents and reduce processing times at the same time. **Automated claims management solutions have significant advantages:**

- insurers can fast-track claims, reducing the time and costs of processing while enhancing customer experience through smart automatization or RPA (robotic process automation)
- AI can identify patterns in data and help identify fraudulent claims in the process. Using machine learning capabilities, AI systems can learn and discover new cases in new scenarios, automatically evaluating damages and predicting the costs from historical data
- Fraudulent cases can be detected more easily, sooner and more reliably, capturing patterns and traits that would be invisible to the human eye. This helps insurers with risk evaluations to support fast, informed decision making. In the insurance industry, artificial intelligence powered chatbots are replacing human assistants to deliver always available, fast and efficient customer service.

AI-powered Chatbot:

In the insurance industry, artificial intelligence powered chatbots are replacing human assistants to deliver always available, fast and efficient customer service.

To be effective, chatbots must have natural language processing and sentiment analysis capabilities to accurately understand what customers are saying in their own Language.

Chabot applications based on artificial intelligence allow users to interact directly with your business using their own words, through natural, human-like conversations. Chatbots can be used to automatically provide information, facilitate the purchase and help connect customers to the services or information they need, 24×7, in order to provide them with a faster and **optimized** experience.

Deep comprehension of the meaning of words offers a great opportunity for extracting strategic information from conversations with customers. Detailed preferences, comments, habits, feelings, needs, etc. can be identified, tracked and transformed into actionable intelligence to identify not only trends, problems, and signals but also customized requirements.

Directions: Given below is a sentence from the passage. Choose the correct to fill in the blank.

Keeping up with the speed at which data is generated on a daily basis and our need to extract insight from that data requires powerful and innovative technology that can understand and ----- what is contained in the information beyond keyword matching.

- 1. Lament
- 2. Amend
- 3. Suspend
- 4. Pretend
- 5. Comprehend

Correct Option - 5

Que. 88 **Directions:** Based on the passage, out of the five alternatives, select the word similar in meaning to the word given.

Volume

- 1. Area
- 2. Amount
- 3. Speed
- 4. Girth
- 5. Span

Correct Option - 2

Que. 89 **Directions:** Based on the passage, out of the five alternatives, select the word similar in meaning to the word given.

Optimize

- 1. Precise
- 2. Concise
- 3. Enhance
- 4. Wise
- 5. Surprise

Correct Option - 3

Que. 90 **Directions:** Given below is a sentence from the passage. Read it and choose the word closest in meaning to the word given in bold.

From customer service to claims processing, AI is frequently cited as a disruptive force in the insurance sector which is foreseen as the power that will **lead** the insurance industry.

- 1. Descend
- 2. Ascend
- 3. Rise
- 4. Head
- 5. Fail

Correct Option - 4

Que. 91 What does the sentence given below mean?

Deep comprehension of the meaning of words offers a great opportunity for extracting strategic information from conversations with customers.

- 1. It is only through an intense amount of knowledge of human vocabulary that the insurance industry function.
- 2. The amount of knowledge of human vocabulary which is required for insurance industry already exists.
- 3. An intense amount of knowledge of human vocabulary is required to take the important details out of the conversations with customers.
- 4. No amount of knowledge of human vocabulary can help in taking the important details out of the conversations with customers.
- 5. An intense amount of knowledge of human vocabulary is not required to take out the important details out of the conversations with customers.

Correct Option - 3

Que. 92 According to the passage, how can AI systems learn to discover new cases in new scenarios, automatically evaluate damages and predicti the costs from historical data?

- 1. Through machine learning.
- 2. Through more data compilation.
- 3. Through enhanced chatbots.
- 4. Through a systematic disruption of the industry.
- 5. Through a new marketing strategy.

Correct Option - 1

Que. 93 **Directions:** Complete the following sentence.

The evaluation and decision-making process depends on this data in order to -

- 1. Evaluate the validity of a claim.

2. Ensure against fraud.
3. Eventually route the data through all of the decision-making processes.
4. All of these.
5. None of these.

Correct Option - 4

Que. 94 A sentence with four emboldened words is given below. See if any of the words are wrongly used based on context or spelling and mark that word accordingly. If all the words are used correctly, use option 5 as the answer.

In the **week** after King’s death, people **rioted** in more than 100 cities across America, **mourning** and **venting** rage.

1. Week
2. Rioted
3. Mourning
4. Venting
5. All are correct

Correct Option - 5

Que. 95 A sentence with four emboldened words is given below. See if any of the words are wrongly used based on context or spelling, mark that word accordingly. If all the words are used correctly, use option 5 as the answer.

The **need** to **know** for those acquisitions has meant that **reported** figures have been of little **relevance**.

1. Need
2. Know
3. Reported
4. Relevance
5. All are correct

Correct Option - 2

Que. 96 A sentence with four emboldened words is given below. See if any of the words are wrongly used based on context or spelling and mark that word accordingly. If all the words are used correctly, use option 5 as the answer.

After the dinner **got** over, the lights **mysteriously** failed, and we **stumbled** around in complete **darkness**.

1. Got
2. Mysteriously
3. Stumbled
4. Darkness
5. All are correct

Correct Option - 2

Que. 97 A sentence with four emboldened words is given below. See if any of the words are wrongly used based on context or spelling and mark that word accordingly. If all the words are used correctly, use option 5 as the answer.

If we did not **report** what was **happening** in the country, we **would** be failing **in** our duty.

1. Report
2. Happening
3. Would
4. In
5. All are correct.

Correct Option - 5

Que. 98 Below a word is given in three sentences. Find out which one/ones make/makes a correct usage of the given word and mark the option accordingly. If the sentences are all correct mark option 5 as the answer.

Reference

- A. The book is well **referenced** and indexed, including a listing of cases found throughout the book.
B. I was dismissed from the library, but with a good **reference**.
C. My **reference** books have not been helpful in identifying the aircraft in the picture.

1. Only A
2. Only B
3. Only C
4. Only A and C
5. All of the above

Correct Option - 5

Que. 99 Below a word is given in three sentences. Find out which one/ones make/makes a correct usage of the given word and mark the option accordingly. If the sentences are all correct mark option 5 as the answer.

Spar

- A. Patiently Loi and Mark set about constructing another **spar**.
B. Truly, though, Vishnu liked to **spar** in the training room.
C. Jimmy and Jill always **spar** with each other at meetings but they're good friends really.

1. Only A
2. Ony B
3. A and B
4. B and C
5. All are correct.

Correct Option - 5

Que. 100 Below a word is given in three sentences. Find out which one/ones make/makes a correct usage of the given word and mark the option accordingly. If the sentences are all correct mark option 5 as the answer.

Rage

A. He flew into an abusive **rage** when he came to know that he was cheated.

B. His face was **rage** enough in order to make his enemies tremble.

C. Her note to him was full of **rage**.

1. Only A
2. Only B
3. A and B
4. A and C
5. All of these

Correct Option - 4