

LIC ADO Mock Test - 2

Directions for Q.1 - Q.5: In each of the following sentences there is a blank space followed by five words. Choose the word that can fill the blanks most appropriately.

Q.1 After getting his name successfully declared, the candidate ordered a round of beers as it _____ a party

1. Called off
2. Called back
3. Called down
4. Called for
5. Called forth

Q.2 The report explained why social customs, beliefs and traditions die

1. Hard
2. Late
3. Sometimes
4. Vehemently
5. Painfully

Q.3 Attila fortunately became the _____ to the legacy of the horde and acquired the means to march on Rome itself.

1. Air
2. Heir
3. Hermit
4. Airy-fairy
5. Ere

Q.4 The group stayed awake all night and closely monitored and recorded the jaguars'.

1. Gibber
2. Bark
3. Howl
4. Warble
5. Oink

Q.5 The college authorities refused to _____ acts of improper and violent behaviour.

1. Overcome
2. Appreciate
3. Spoil
4. Comment
5. Tolerate

Directions for Q.6 - Q.9: In the following questions, there is one pair of synonym or antonym. Find the correct pair?

Q.6

1. Introvert - Bashful
2. Disconsolate - Clever
3. Bale - Bail
4. Lethargic - Benignant
5. Crafty - Constrictive

Q.7

1. Hastate - Haste
2. Wax - Wane
3. Bawled - Bald
4. Counterfeit - Countercoup
5. Throttling - Accurately

Q.8

1. Gratuitous - Glint
2. Exculpate - Conjectural
3. Revilement - Exonerate
4. Assiduous - Diligent
5. Drollness - Contented

Q.9

1. Industrious - Indolent
2. Corroborate - Blaspheme
3. Gadfly - Knavish

4. Renounce - Imagined
5. Distinctive - Preposterous

Directions for Q.10 - Q.14: Read the following information and answer the questions given below.

Eight persons B, C, D, E, F, G, H and I are sitting around a circular table facing towards the centre. C is 2nd to the right of I and 3rd to the left of B. E is not an immediate neighbour of either C or I and is 2nd to the right of G. H is 4th to the right of D.

Q.10 Who will be sitting to the immediate left of G?

1. B
2. Either I or B
3. Either D or H
4. E
5. I

Q.11 Who will be the immediate neighbour of D?

1. E
2. I
3. G
4. C
5. Cannot be determined

Q.12 Who is sitting at the third position to the right of B?

1. H
2. F
3. E
4. I
5. D

Q.13 Find out the odd group

1. D and H
2. E and I
3. C and F
4. B and C
5. F and G

Q.14 Which of the following statements is false?

1. C is immediately right of F
2. There are three persons between G and I
3. D and H are neighbours to each other
4. E is 2nd left of I
5. D and H are facing towards each other

Direction Q.15 - Q.17: In each of the following number series, only one is wrong. Find the wrong number

Q.15 254, 257, 263, 290, 354

1. 254
2. 257
3. 263
4. 290
5. 354

Q.16 1050, 426, 67.22, 26.88, 10.752

1. 1050
2. 425
3. 67.2
4. 26.88
5. 10.725

Q.17 492, 620, 680, 716, 732

1. 492
2. 620
3. 680
4. 716
5. 732

Directions for Q.18 - Q.23: Study the problem to answer the questions below

Q.18 It is a whole number which when divided by 6 gives 5 as a reminder. What will be the remainder when $2n$ is divided by 6?

1. 0
2. 4
3. 2
4. 5
5. 3

Q.19 If the product of two numbers is 1728 and the quotient, when the larger number is divided by the smaller 3, then find the sum of the numbers.

1. 72
2. 84
3. 108
4. 60
5. 96

Q.20 Find the approximate value of the question mark (?) in the following expression:

$$? = 43.985 \div 10.98 \times 9.032$$

1. 0.5
2. 10
3. 36
4. 45
5. 2

Q.21 The average age of a man and his son is 30 years. Four years ago, the ratio of their ages was 10:3. What is the difference between the present ages of man and his son?

1. 28 years
2. 16 years
3. 26 years
4. 44 years
5. None of these

Q.22 2 men and 3 boys can do a work in 10 days while 3 men and 2 boys can do a work in 8 days. In how many days can 2 men and 1 boy do the same work?

1. 11
2. 12.5
3. 12
4. 14
5. 14.2

Q.23 Find the sum of two consecutive even numbers difference of whose squares is 60?

- (1) 34
- (2) 42
- (3) 58
- (4) 75
- (5) 29

Q.24 There are some parakeets and some jaguars in a forest. If the total number of animal heads in the forest is 858 and the total number of animal legs is 1846, what is the number of parakeets in the forest?

1. 800
2. 833
3. 845
4. 793
5. 782

Q.25 A certain number of donkeys and an equal number of men are going somewhere. Half of the owners are on their donkey's back while the remaining ones are walking along with their horses. If the number of legs walking on the ground is 70, then how many donkeys are there?

1. 10
2. 12
3. 14
4. 16
5. Cannot be determined

Answer Key

Q. 1 - 4	Q. 2 - 1	Q. 3 - 2	Q. 4 - 1	Q. 5 - 5
Q. 6 - 1	Q. 7 - 2	Q. 8 - 4	Q. 9 - 1	Q.10 - 3
Q. 11 - 5	Q. 12 - 4	Q. 13 - 1	Q. 14 - 3	Q. 15 - 2
Q. 16 - 2	Q. 17 - 3	Q. 18 - 2	Q. 19 - 5	Q. 20 - 3
Q. 21 - 1	Q. 22 - 2	Q. 23 - 3	Q. 24 - 4	Q. 25 - 3

Solutions

Solution Q.1 - Q.5

Solution 1: Here, the phrasal verb 'called for' will be used, which means 'to be an appropriate occasion' (4)

Solution 2: Here the phrase 'die hard' means to disappear or change very slowly (1)

Solution 3: (2) 'Air', 'heir' and 'ere' are homophones. They have similar pronunciation but different spellings and meanings. So in this context of the given sentence ;heir will suit the blank well as it means the one who inherits something.

Solution 4: (1) Different animals produce different sounds. Monkeys gibber, dogs bark, wolves howl, nightingales warble and pigs oink.

Solution 5: (5) Out of the given words, the one that appropriately goes with 'improper and violent behaviour' is 'tolerate'. Authorities do not 'tolerate' such behaviour.

Solution Q.6 - Q.9:

Solution 6: 'Introvert' and 'bashful' are synonyms. Both of them refer to a self - conscious person, who is uncomfortable in social gatherings (1)

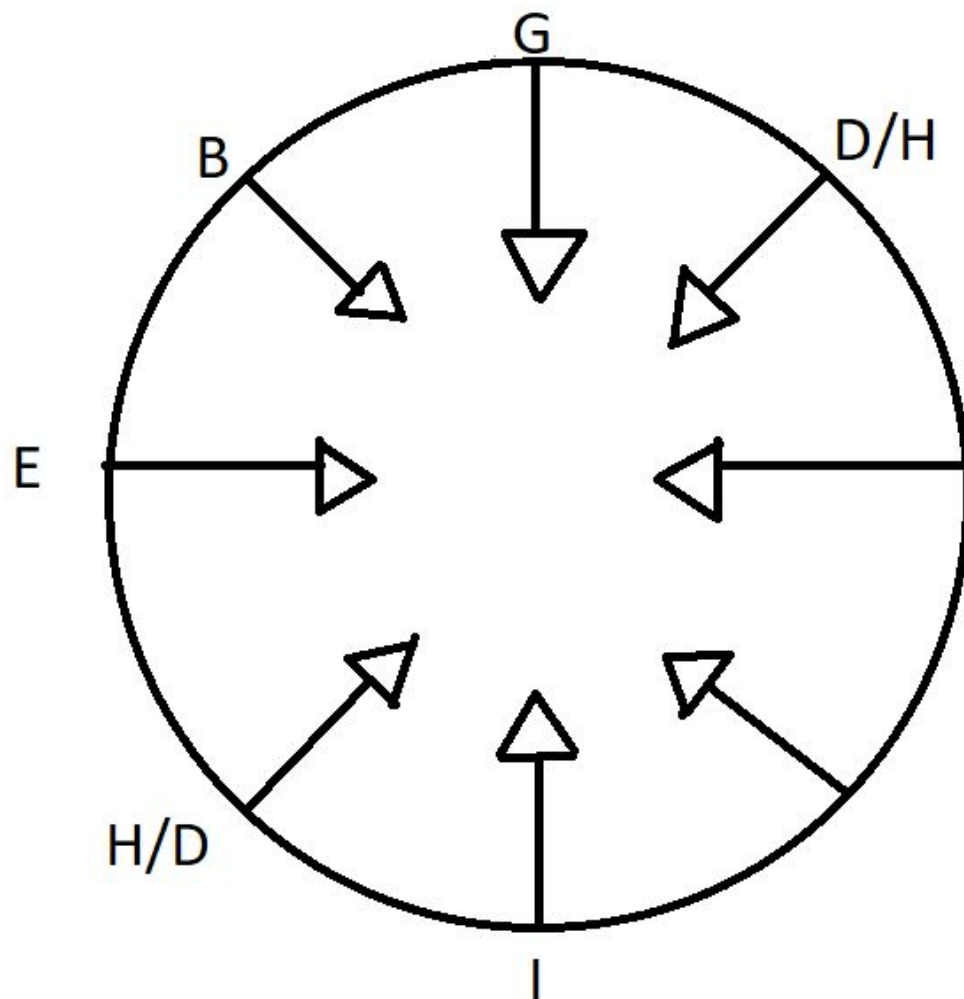
Solution 7: 'Wax' as a verb means to go up or advance, while 'wane' means smaller or decline. Thus they are antonyms (2).

Solution 8: 'Assiduous' and 'diligent' are synonyms, both of which means showing great care or working hard (4)

Solution 9: (1) 'Industrious' means hard working, while 'indolent' means lazy. So, they both are antonyms.

Solution for Q.10 - Q.14

As per the given information, the sitting arrangement at the circular table and persons is as follows:



Solution 10: (3) Either D or H is sitting immediately left of G

Solution 11: (5) We cannot determine the immediate neighbour of D

Solution 12: (4) I is sitting third right of B

Solution 13: (1) The positions of all group members are fixed, except D and H

Solution 14: (3) In the figure, we see that D and H are not neighbours of each other since we cannot fix the position of them.

Solution 15: (2) The terms of this series are in pattern as:

$$254 + 1^3 = 255$$

$$255 + 2^3 = 263$$

$$263 + 3^3 = 290$$

$$290 + 4^3 = 354$$

Solution 16: (2) $1050 \times 0.4 = 420$

$$420 \times 0.4 = 67.2$$

$$67.2 \times 0.4 = 26.88$$

$$26.88 \times 0.4 = 10.752$$

Solution 17: (3) $492 + 128 = 620$

$$620 + 64 = 684 \text{ (correct term)}$$

$$684 + 32 = 716$$

$$716 + 16 = 732$$

Solutions Q.18 - Q.25:

Solutions 18: (2) $= 6a + 5$ therefore $2n = 12a + 10 = 6(2a + 1) + 4$

So, the remainder on dividing $2n$ by $6 = 4$

Solution 19: (5) let the two numbers be a and b

So, $a \times b = 1728$ and $a \div b = 3 \Rightarrow b = 24$ and $a = 72$

Therefore, the requirement sum = $24 + 72 = 96$

Solution 20: (3)

$$? = 44 \div 11 \times 9$$

$$\Rightarrow ? = 4 \times 9 = 36$$

Solution 21: (1) Let the present ages of man and son be M and S

According to the question

$$(M + S)/2 = 30$$

$$M + S = 60 \dots\dots (1)$$

$$\text{Also, } M - 4 / S - 4 = 10 /$$

$$10S - 3M = 28 \dots\dots (2)$$

On solving (1) and (2), we get $S = 16$ and $M = 44$

Therefore, $M - S = 28$ years

Solution 22: (2)

$$\text{Here, } (2M + 3B) \times 10 = (3M + 2B) \times 8$$

$$20M + 30B = 24M + 16B$$

$$2M = 7B$$

$$\text{Again, } M1D1 = M2D2$$

$$(2M + 3B) \times 10 = (2m + 1B) \times D2$$

$$(7B + 3B) \times 10 = (8B) D2$$

$$8D2 = 100$$

$$D_2 = 100/8 = 12.5$$

Solution 23: (3)

Let the two consecutive even numbers $2x$ and $2x + 2$

As given, $(2x + 2)^2 = 60 \Rightarrow x = 14$ and the numbers are 28 and 30

So, the required sum is = 58

Solution 24: Let the number of parakeets is x and the number of jaguars is y .

Then, $x + y = 858$

And $2x + 4y = 1846$ or $x + 2y = 923$

Subtracting the above two equations we get $y = 65$

Putting $y = 65$ in (i), we get: $x = 858 - 65 = 793$ (4)

Solution 25: Let the number of donkeys be x . then, the number of men = x

$$\therefore 4x + x/2 * 2 = 70 \Leftrightarrow 5x = 70 \Leftrightarrow x = 14 \text{ (3)}$$