NICL AO Mock Test 3

Directions Q.1 - Q.5: Each question below has two blanks, each blank indicating that a word has been removed. Choose the pair of words from the options below that will best fit the meaning of the sentence as a whole.

Q.1 The sun constantly has been _____ and reappearing and that has got the temperature _____ over the past two days

1. Vanishing, control
2. Hiding, fluctuating
3. Going, haywire
4. Disappearing, unusual
5. Hazing, nuts

Q.2 The teacher called upon the students to _____ interest in science and participate in various orientation programmes in order to _____ their scientific skills

1. Take, learn
2. Place, further
3. Develop, hone
4. Generate, mix
5. Envision, share

Q.3 The police may_____ the state government to close five police stations _____ of poor infrastructure and bad location

1. Order, in the light
2. Request, because
3. Ask, reason
4. Plead, due
5. Command, in lieu

Q.4 Over one lakh aspirants _____ their luck in the many examinations _____ to the city on Sunday, which turned out to be a day of calm.

1. Trying, flocked
2. Attempting, gathered
3. Challenging, entered
4. Seeing, ventured
5. Planning, assembled

Q.5 The singer certainly _____ up the high expectations of the audience by _____ them with some of the biggest hits of her career.

1. Lived, wooing
2. Geared, attracting
3. Summed, enticing
4. Met, singing
5. Stood, belting

Directions Q.6 - Q.8: Read each sentence to find out whether there is any kind of grammatical error(s) in them. The error, if any will be in any part of the sentence. The number designated to that part will be the error. If there is no error, the answer is (5). You can ignore any errors in punctuation in the event of any that are found.

Q.6 The biggest (1) / health burden that India (2)/ is set to face in the coming years (3) / is tackle cancer. (4) / No error (5)

Q.7 Illegal sand mining in the peripheral areas (1) / of the district continues to remain a big problem for (2) / forest range officers as yet another instance illegal (3) / mining was reported yesterday. (4) / No error (5)

Q.8 The policemen, who (1) / was deployed heavily (2) / in the area did nothing to (3) / dissuade the protestors. (4) / No error (5)

Directions Q.9 - Q.13: Study the following information. In order to answer the questions below:

Eight friends Q, R, S, T, U, V, W and X are sitting around a square table in such a way that four of them sit at four corners of the square while four sit in the middle of each of the four sides. The ones who sit at the four corners face the centre while those who sit in the middle of the sides face outside.

Q who faces the centre sits third to the right of W. U, who faces the centre, is not an immediate neighbour of W. Only one person sits between W and X. T sits second to the right of R. R faces the centre. S is not an immediate neighbour of Q.

Q.9 Who sits second to the left of R?

1. W
2. Q
3. U
4. X
5. T

Q.10 What is the position of U with respect to W?

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

Q.11 Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

1. S
2. X
3. W
4. T
5. P

Q.12 Which of the following will come in place of the '?' based upon the given seating arrangement?

VQ US RV ?

1. XU
2. WX
3. WR
4. QX
5. RW

Q.13 Which of the following is true regarding S?

1. S is an immediate neighbour of W
2. S faces the centre
3. S sits exactly between U and T
4. R sits third to left of S
5. None is true

Direction Q.14 - Q.17: Study the following information and answer the questions below:

Seven flights namely Indigo, Turkish Airways, United Flight, Qantas, Singapore Airlines, Lufthansa, Air Asia are scheduled to fly to Moscow. There is only one flight to Moscow on each of the seven days of the week, starting from Monday and ending on Sunday

United Flight flies on Wednesday. Air Asia flies the day next to Turkish Airways. Turkish Airways does not fly on Monday or Friday. Two airlines fly between the days Turkish Airways and Singapore Airlines fly. Singapore Airlines does not fly on Sunday. Qantas flies a day before Lufthansa

Q.14. On which of the following days does Indigo fly?

1. Friday
2. Sunday
3. Tuesday
4. Thursday
5. None of these

Q.15 How many flights fly between Lufthansa and United Flight?

1. None
2. One
3. Two
4. Three
5. Five

Q.16 Which of the following flight flies on Friday?

1. Air Asia
2. Qantas
3. Singapore Airlines
4. Lufthansa
5. Indigo

Q.17 If United Flight postpones its flight to Sunday owing to some technical reasons and all the flights scheduled for Thursday to Sunday are now made to take off a day ahead of the schedule, which of the following flights would now fly on Friday?

1. Lufthansa
2. Indigo
3. Turkish Airways
4. Air Asia
5. Qantas

Q.18 If a number x is 10% less than another number y and y is 10% more than 125, then x is equal to what?

1. 123.75
2. 143
3. 140.55
4. 153.55
5. 131.155

Directions for Q19 - Q.20: Complete the following series

Q.19 9 11 15 23 39 ?

1. 82
2. 71
3. 56
4. 44
5. 34

Q.20 48 23 ? 4.25 1.125
1. 2.5
2. 10.5
3. 11
4. 10

Q.21 In a box there are 8 red, 7 blue and 6 green balls. One ball is picked up randomly. What is the probability that it is neither red nor green ?

1. ⅔
2. ¾
3. 7/9
4. 8/21
5. 21/12

Directions Q.21 - Q.23: Study the data given below and answer the following questions:
The below shows the monthly expenses of five people.

Names	Monthly salary (in Rs.)	House rent (in Rs.)	Petrol (in Rs.)	Savings (in Rs.)	Grocery (in Rs.)
Manju	55,000	18,000	5000	12,000	20,000
Arpit	1,20,000	45,000	9200	41,800	24,000
Anmol	78,000	22,000	4750	41,250	10,000
Alan	62,000	19,500	6600	23,400	12,500
Bhavana	72,000	22,750	5600	32,400	11,250

Q 21. What is the average of the savings of all five people?
1. 30,000
2. 45,000
3. 12,456
4. 30,170
5. 33,000

Q.22 What is the ratio between Arpit's monthly expenses on petrol to Manju's monthly expenses on grocery?

1. 50:23
2. 3:5
3. 5:4
4. 23:50
5. None of the above

Q 23. If Alan's salary increases by 25%, what will be his new salary?

1. 77,500
2. 66500
3. 33400
4. 32130
5. 56000

Q.24 Pandit, Vinil and Arjun begin to jo around a stadium. They complete their revolutions in 45 seconds, 54 seconds and 36 seconds respectively. After how many seconds will they be together at the starting point?

1. 360
2. 600
3. 540
4. 450
5. None of these

Q.25 12959.998 ÷ 18.010 = ?

1. 840
2. 990
3. 570
4. 680
5. 720

Answer Key

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

Solutions

Solution Q.1 - Q.5

Solution 1: (2) Option 2 is the correct fit in this context

Solution 2: (1) Option 1 is the right answer as 'take' and 'learn' will fit perfectly in the blanks

Solution 3: (2) The words "request" and "because" are the right fit here

Solution 4: (1) "Trying" and "flocked" are the correct words to be used here.

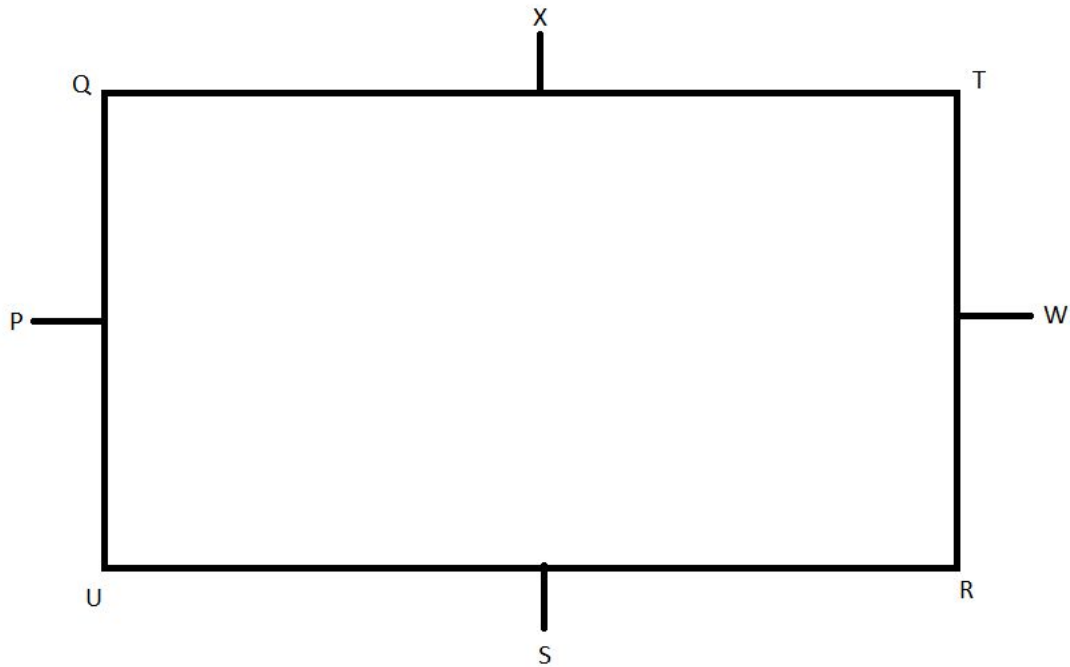**Solution 5:** (1) "lived" and wooing are the right fit for this sentence.

Solution Q.6 to Q.8

Solution 6: (4) Here, infinitive i.e. is to tackle cancer….. Should be used

Solution 7: (3) Here, forest range officers as yet another instance of illegal ….. Should be used

Solution 8: (2) Here, subject (The policemen) is plural. Hence, plural verb i.e. were deployed heavily… should be used.

Solution Q.9 to Q.13

Solution 9: (3) U sits second to the left of R

Solution 10: (4) U is third to the right of W

Solution 11: (4) S, X, W and P in the middle of the sides of the table. T is sitting at the corner

Solution 12: (2) VQ and US represent neighbours. There are two persons between R and X as welles S and T. Now , one has to choose cuch pair in which there would be three persons between the two.

Solutions 13: (5) None of the statements is true

Solution Q.14 - Q.17

Days	Flights
Monday	Singapore Airlines
Tuesday	Indigo
Wednesday	United Flight
Thursday	Turkish Airlines
Friday	Air Asia
Saturday	Qantas
Sunday	Lufthansa

Solution 14: (3) Indigo flies on Tuesday

Solution 15: (4) Three flights fly between Lufthansa and United Flight

Solution 16: (1) Air Asia

Solution 17: (5) Qantas will fly on Friday

Solution 18: (1) y = 125 + 10% of 125 = 125 + 12.50 = 137.50

Therefore, x = 137.50 - 10% of 137.50 = 137.50 -13.75 = 123.75

Solution 19: (2)

9 + 2=11
11+4=15
15+8=23
23+16=39
39+32=71

Solution 20: (3) let the sum be ₹y then as per the question SI becomes y.
Now, y = [10 x y x R] / 100

Therefore, R = 10%

Solution 21:

(4) Average = (12,000 + 41,800 + 41,250 + 23,400 + 32,400) / 5 = 30,170

Solution 22: (4)

Arpit's monthly expenses on petrol = 9200
Manju's monthly expenses on grocery = 20,000
Ratio = 9200 : 20000 = 23:50

Solution 23:

(1)

Alan's current salary = Rs.62,000
After increasing Alan's salary = 125% of 62000
= Rs. 77,500

Solution 24: (3) Time taken by Pandit, Vinil and Arjun to be together at the starting point

= LCM of 45, 54 and 36 seconds

= 3 x 3 x 2 x 5 x 3 x 2 = 540 seconds

Solution 25: (5) ? = 12959.998 ÷ 18.010

= 12960/18 = 720