Logical Reasoning Questions for CLAT Exam.

CLAT Reasoning Quiz 49

1. **Find the odd one amongst the choices.**

A. Governor   B. Ambassador   C. Member of Parliament   D. Lt. Governor

2. **Select the related letter from the given alternatives.**
ACEG : ZXVT : : BDFH : ?

A. IKMO   B. YUQM   C. YWUS   D. YVSP

3. **Select the related word from the given alternatives.**
Accommodation : Rent : : Journey : ?

A. Freight   B. Octroi   C. Fare   D. Expense

4. **If 'rains' is called 'pink', 'pink' is called 'cloud', 'cloud' is called 'water', 'water' is called 'breeze', and breeze is called 'moon', what do you wash your hands with?**

A. Water   B. Rain   C. Breeze   D. Moon

5. **If Lekha says, "Neha's father Neeraj is the only son of may father in law Rajesh", then how is Bindu, who is the sister of Neha, related to Rajesh?**

A. Daughter   B. Wife   C. Daughter-in-law   D. Mother

6. **Mr P stands with his face pointing to South - east. P walks 25 m and then turns Northwards and walked another 15m. How fas was he then from the starting point?**

A. 10 m   B. 20 m   C. 15 m   D. 25√34 m

7. **If the time in a clock is 6 hours 45 minutes then what time does it show on the mirror?**

A. 6 hrs. 45 min.   B. 4 hrs. 15 min.   C. 7 hrs. 45 min.   D. 5 hrs. 15 min.

8. **Ram is sitting at 15th position if counted from the right end of a row and sitting at 9th position if counted from left end of the same row. How many people are sitting in that row?**

A. 22   B. 23   C. 24   D. 25

9. In a march past, seven persons are standing in a row. Q is standing left to R but right to P. O is sitting right to N and left to P. Similarly, S is standing right to R and left to T.

Find out who is standing in middle?

A. P　　　　　　　　B. Q　　　　　　　　C. R　　　　　　　　D. O

10. **Statements :**　　No deer is a lion.
　　　　　　　　　　　　Some lions are tigers
　　　Conclusions :　　I. All tigers being deer is a possibility.
　　　　　　　　　　　　II. Atleast some tigers are horses.

A. if only conclusion I follows　　　　　B. if only conclusion II follows
C. if either conclusion I or II follows　　D. if neither conclusion I nor II follows

Correct Answers:

1	2	3	4	5	6	7	8	9	10
C	C	C	C	C	B	D	B	B	B

Explanations :

1. Appointed posts except member of Parliament.
Hence, option C is correct.

2.

A C E G
⇕⇕⇕⇕
Z X V T

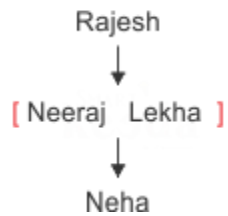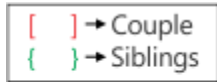Complimentary pairs i.e. sum of their position numbers is 27. Similarly

B D F H
⇕⇕⇕⇕
Y W U S

Hence, option C is correct.

3. We pay rent for accommodation as well as pay fare for journey.
Hence, option C is correct.

4. We wash our hands with water and 'water' is called 'breeze'.

Hence, option C is correct.

5.


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[   ] → Couple
{   } → Siblings
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Rajesh
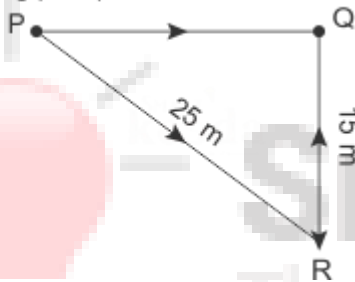↓
[Neeraj   Lekha]
↓
Neha

The only son of my father in law is my husband. Hence Neeraj is Lekha's husband and Rajesh is his father. Neha is the daughter of Neeraj and Lekha. Hence, Bindu should be Rajesh's granddaughter.

Hence, option C is correct.

6. The movement of P is as follows.

(Starting point)

P ————→ Q

25 m   15 m

R

So PQ will be

$PR^2 = PQ^2 + QR^2$ (By Pythagoras' theorem)

$\Rightarrow PQ^2 = PR^2 - QE^2 \Rightarrow PQ = \sqrt{PR^2 - QR^2}$

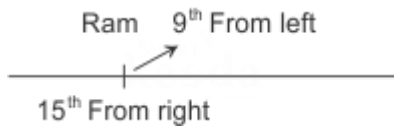$\Rightarrow PQ = \sqrt{25^2 - 15^2} = \sqrt{625 - 225}$

$= \sqrt{400} = 20m$

So, P will be 20 m away from the starting point.

Hence, option B is correct.

7. The time shown by the clock when seen in the mirror = 12 hrs – 6 hrs. 45 min. = 5 hrs. 15 min.

Hence, option D is correct

8.

Ram   9th From left

15th From right

Total number of people sitting in the row = 9 + 15 − 1 = 23.

Hence, option B is correct.

9.   Q is left to R and to the right of P i.e. P,Q,R.

O is to the right of N and left of P i.e. N,O,P

S is the right of R and left of T i.e. R,S,T

Hence, N, O, P, Q, R, S, T

Clearly Q is the middle

Hence, option B is correct.

10.   No deer is a lion (E) + Some lions are tigers (I) = E + I = O* = Some tigers are not deer. Thus, possibility in I does not exist.

Again, Some lions are tigers (I) → conversion → Some tigers are lions (I) + All lions are horses (A) = I + A = I = Some tigers are horses (I), Hence conclusion II follows.

Hence, option B is correct.