

## Reasoning Questions for CLAT Exam

## CLAT Reasoning Quiz 29

Directions: Read the following questions carefully and choose the right answer.

1. Select the related words from the given alternatives.

Spider : Cobweb : : Rabbit : ?
A. Burrow
B. Hive
C. Shed
D. Kennel
2. Select the related letters from the given alternatives.

JL: QO : :TV: ?
A. IK
B. GF
C. GE
D. HF
3. Find the odd word from the given alternatives.
A. Grasshopper
B. Butterfly
C. Caterpillar
D. Scorpion
4. Arrange the given words in a meaningful order and select the option indicating the correct order.

1. Recovery, 2. Peak, 3. Recession, 4. Expansion, 5. Trough
A. 43215
B. 42351
C. 43251
D. 45321
2. Priya is the daughter of the son-in-law of Rishi's mother's only child. How Priya is related to Rishi?
A. Cousin sister
B. Daughter
C. Grand daughter
D. Niece
3. Point $A$ is to the 12 m south of point $B$. Point $C$ is to the 4 m . west of point $A$. Point $D$ is to the 5 m . north of point $C$. Point $F$ is to the 5 m . east of point $B$. Find the shortest distance between points $A$ and $F$ ?
A. 10 m
B. 12 m
C. 11 m
D. 13 m
4. 

Statements:
No bike is car.
All cars are buses.
No bus is light.

## Conclusions:

I. No bike is light.
II. All bikes being bus is a possibility.
A. If only conclusion I follows
B. If only conclusion II follows
C. If either conclusion I or conclusion II follows
D. If both the conclusions follow
8. If ACCIDENT is coded as DENTACCI then what is the code for 'ANTELOPE'?
A. LOPANETE
B. EPOLETNA
C. LOEPNATE
D. LOPEANTE
9. Find the missing term of the series.

12, 21, 32, 45, ?
A. 50
B. 60
C. 65
D. 70
10. Find the odd letter from the given alternatives.
A. FI
B. SV
C. LQ
D. WZ

## Correct answer:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | C | D | B | C | D | B | D | B | C |  |

## Explanation:

1. Second one is the home of the first one.

As Cobweb is the home of Spider, Burrow is the home of Rabbit.
Hence option (A) is correct.
2. Second one is the opposite of the first one as per english alphabet series.

As "QO" represents the pair of opposite letters of JL, similarly "GE" represents the pair of opposite letters of TV.

Hence option (C) is correct.
3. All others except option (D) represent Herbivores insects, whereas Scorpion is a carnivore insect.

Thus option D is the odd one out here.
Hence option (D) is correct.
4. The correct sequence is 42351

The sequence represents the life-cycle of a business.
First of all "Expansion" phase comes where all the factors of production are increased due to high demand.

Next phase is "Peak" where the demand gradually starts decreasing.
Next phase is "Recession", where the demand falls down rapidly.
Then comes "Trough" where economic activities or growth is negative.
Therefafter "Recovery" stage comes where things start getting back on the track.
Hence option (B) is correct.
5. As shown in the family tree, we can identify Priya as grand daughter of Rishi.

Hence option (C) is the correct answer.

6. Using the pythagoras theorem, we can calculate the shortest distance between points A and F .
$\mathrm{AF}=\sqrt{(\mathrm{AB})^{2}+(\mathrm{BF})^{2}}$
$=\sqrt{(12) 2+(5) 2}$
$=\sqrt{144+25}$
$=\sqrt{169}$
$=13 \mathrm{~m}$.
The shortest distance between point $A$ and point $F$ is 13 m .


Hence option (D) is correct.
7. All cars are buses $(A)+$ No bus is light $(E)=A+E=$ No car is light.

No car is light $(\mathrm{E})+$ No bike is $\operatorname{car}(\mathrm{E})=\mathrm{E}+\mathrm{E}=$ No conclusion follows. Hence, conclusion I does not follow.

Again, Some buses are car (I) + No car is a bike (E) $=I+E=O=$ Some buses are not bikes. But, as we are not sure of the distribution of the class 'bikes', 'All bikes being bus is a possibility'.

So, only conclusion II follows.
Option B is hence the correct answer.
8.


Similarly


Hence, option D is correct.
9.


Hence, option (B) is correct.
10. All others except option (C) represent pair of letters where second letter is the third succeeding letter of the first one as shown in the image below.


Hence option (C) is correct.



