

## Logical Reasoning Questions for CLAT Exam

## CLAT Reasoning Quiz 16

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

1. Select the one which is different from the other three responses.
A. Cotton
B. Nylon
C. Silk
D. Linen
2. Which Pair does NOT belong with the others?
A. 21: 24
B. 28: 32
C. 54: 62
D. $70: 80$
3. If 'books' is called 'watch', 'watch' is called 'bag', 'bag' is called 'dictionary' and 'dictionary' is called 'window', which is used to carry the books ?
A. dictionary
B. bag
C. books
D. watch
4. In a certain code 'TERMINAL' is written as 'SDQLOBM'. How is CREDIBLE written in that code?
A. BQDCJCMF
B. BQDCHAKD
C. DSFEJCMF
D. DSFEHAKD

## 5. Statement:

There is a substantial increase in the number of accidents causing deaths and severe injuries to malfunctioning of the traffic signals.

## Courses of action:

I. The traffic police should immediately post traffic personnel at the junctions.
II. The signal system should immediately be repaired or replaced.
A. Only I follows
B. Only II follows
C. Either I or II follows
D. Neither I nor II follows
6. Statements:

Some plants are mountains.
All plants are rivers.

## Conclusion:

I. All mountains are plants.
II. At least some mountains are rivers.
A. Conclusion I follows.
B. Conclusion II follows.
C. Either conclusion I or conclusion II follows.
D. Both conclusion I and conclusion II follows.

## 7. Statements:

All planets are stars.
All meteors are planets.
No orbit is a star.
Conclusion:
I. All meteors are stars.
II. No planet is an orbit.
A. Conclusion I follows.
B. Conclusion II follows.
C. Either conclusion I or conclusion II follows.
D. Both conclusion I and conclusion II follows.
8. Flexible: Rigid:: Confident: ?
A. Different
B. Indifferent
C. Cowardly
D. Scared
9. Sohan said to Mohan, "This girls is the wife of the grandson of my mother". How is Sohan related to this girl?
A. Grandfather
B. Father
C. Husband
D. Father-in-law
10. A located to the West of B. C is located at North in between A and B. D is exactly to the South of $B$ and also in line with $B$. In which direction of $C$ is $D$ located?
A. South
B. South-East
C. West
D. South-West

## Correct Answers:

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C | C | A | A | C | B | D | D | D | B |

## Explanations:

1. Cotton is obtained from tree; Nylon and Linen are artificial fibers. Silk is obtained from an insect.

Hence, option C is correct.
2. In all other pairs, the two numbers are consecutive multiples of the same number.

Hence, option C is correct.
3. Clearly. a 'bag' is used to carry the books but a 'bag' is called 'dictionary'. So, a dictionary will be used to carry the books.

Hence, option A is correct.
4.

TERMINAL
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
$-1-1-1-1+1+1+1+1$
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
S D Q L J O B M
Similarly;
CRED I BLE
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
-1-1-1-1+1+1+1+1
$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
B Q DCJCMF

Hence, option A is correct.
5. Clearly, either the traffic signals should be made to function properly or traffic personnel should be deployed to guide vehicular movement in the right way. So, either I or II follows.

Hence, option C is correct.
6. Some plants are mountains - converse - Some mountains are plants. Hence, conclusion I does not follow.

Some mountains are plants (I) + All plants are rivers. $(\mathrm{A})=\mathrm{I}+\mathrm{A}=\mathrm{I}=$ Some mountains are rivers.

Hence, Conclusion II follows.
Hence, option B is correct.
7. All planets are stars $(A)+$ All meteors are planets $(A)=A+A=A=$ All meteors are stars.

This is conclusion I follows.
All planets are stars $(\mathrm{A})+$ No orbit is a $\operatorname{star}(\mathrm{E})=\mathrm{A}+\mathrm{E}=\mathrm{E}=$ No planet is an orbit.
This is conclusion II follows.
Hence, both conclusion I and conclusion II follows.
Hence, option D is correct.
8. Flexible is antonym of Rigid. Similarly, Confident is antonym Of Scared.

Hence, option D is correct.
9. The girl is the wife of the grandson of my mother - Sohan's daughter-in-law Therefore, Sohan is the Father-in-law of that girl.

Hence, option D is correct.
10.


Its clear from the diagram that $D$ is $S E$ of $C$.
Hence, option B is correct.



