

# **Blood Relation Questions for NMAT**

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# Instructions For the following questions answer them individually Question 1 if' AxB' means B is the father of A and 'A+B' means A is the wife of B and A /B means A is the brother of B, then what is the relation of J with L in the 'J + H / R x L '.



B Daughter in law

C Sister in law

**D** Cannot determined

E None of these

Answer: B

### **Explanation:**

Expression: J+H/RxL

J is the wife of H, and H is the brother of R.

Also, L is the father of R, => H is the son of L.

Thus, J is the daughter-in-law of L.

=> Ans - (B)

### **Question 2**

Pointing to a boy, Meena said "He is the only grandson of my grandfather". How is the boy related to Meena?

A Brother

**B** Cousin

C Uncle

**D** Data inadequate

E None of these

Answer: D

### **Explanation:**

The boy is only grandson of Meena's grandfather.

Thus, the boy can be either Meena's brother or cousin, hence data is inadequate.

=> Ans - (D)

### **Question 3**

R is sister of M who is brother of H. D is mother of K who is brother of M. How is R related to D?

A Sister

**B** Daughter

C Mother

D Data inadequate

E None of these

# Answer: B **Explanation:** R,M,H and K are siblings, where R is female and M and K are males. Gender of H is unknown. D is mother of K. => D is mother of R,M,H and K ... R is the daughter of D. => Ans - (B) **Take NMAT Mocks here (Adaptive pattern) Question 4** L is the daughter of K. L is married to D. B is the son of D. F is married to B. How is D related to F? Father-in-law Mother-in-law Cannot be determined Father Mother Answer: A **Explanation:** L is the daughter of K. L is married to D, => D is the husband of L. B is the son of D and F is married to B, => B is the son of D and L and F is the wife of B. Thus, D is the father-in-law of F. => Ans - (A) **Question 5** B is the father of Q. B has only two children. Q is the brother of R. R is the daughter of P. A is the granddaughter of P. S is the father of A. How is S related to Q? Son Son-in-law Brother

**Explanation:** 

Answer: D

Brother-in-law

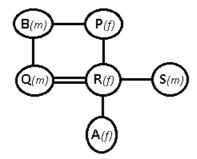
None of these

B is the father of Q and Q is the brother of R. Also, R is the daughter of P

=> B is husband of P and their children are Q(male) and R(female).

A is the granddaughter of P and S is the father of A

=> S is husband of R and their daughter is A.



S is married to Q's sister, => S is brother-in-law of Q.

=> Ans - (D)

### **Question 6**

How is Ram's mother's niece's father related to Ram?

- A Son
- **B** nephew
- C Cousin
- D Uncle.
- E Grandson

Answer: D

### **Explanation:**

Ram's mother's niece is Ram's cousin. Her father is Ram's uncle.

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### Question 7

Pointing towards a senior citizen, Ravi said, "This is my niece's paternal grandmother's sister-in-law." How is Ravi related to the senior citizen?

- A brother
- **B** nephew
- **C** grandson
- D son-in-law
- E None of the above

**Answer:** E

### **Explanation:**

Ravi's niece's paternal grandmother is Ravi's sister-in-law's mother. Her sister-in-law is Ravi's sister-in-law's aunt. So, Ravi is the nephew-in-law of the senior citizen.

### Question 8

'P  $\div$  Q' means 'P is the brother of Q', 'P  $\times$  Q' means 'P is sister of Q', 'P - R' means 'P is the father of Q' and 'P + Q' means 'P is mother of Q'. Which of the following means S is maternal uncle of M?

A  $M + R \div S$ 



### **Explanation:**

S ÷ R + M means 'S is the brother of R' and R is the mother of M. So, S is the maternal uncle of M.

### **Question 9**

Pointing to Mukesh, Seema says "He is the only grandchild of my father". How is Seema related to Mukesh?

- A Mother
- **B** Aunt
- **C** Grandmother
- D Data inadequate
- E None of these

Answer: D

### **Explanation:**

Seema could be the mother or the aunt of the child. So, the data given in the question in insufficient to answer the question. Option d) is the correct answer.

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### **Ouestion 10**

Read the following information carefully and answer the question which follows:

If 'A  $\times$  B' means 'A is the father of B'.

If 'A + B' means 'A is daughter of B'

If 'A  $\div$  B' means 'A is son of B'.

If 'A - B' means 'A is sister of B'.

What will come in the place of the question mark, to establish that P is the son-in-law of S in the expression ; 'P imes Q + R - T ? S

**A** +

 $\mathbf{B}$   $\times$ 

C -

D ÷

**E** Either + or  $\div$ 

Answer: E

### **Explanation:**

In the expression : P imes Q + R - T ? S

P is the father of Q and Q is the daughter of R, => R is wife of P

Also, R is sister of T.

So, in order for P to be son in law of S, T must be the child of S

Now, both '+' and '÷' will fulfill the above condition because :

In case of '+', T is the daughter of S and in case of ' $\div$ ', T is the son of S.

So, in both cases, P is son-in-law of S.

Ans - (E)

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