WBCS MAINS 2022

REASONING

MOST EXPECTED QUESTIONS

LIVE 07:00PM | 15 JULY 2022

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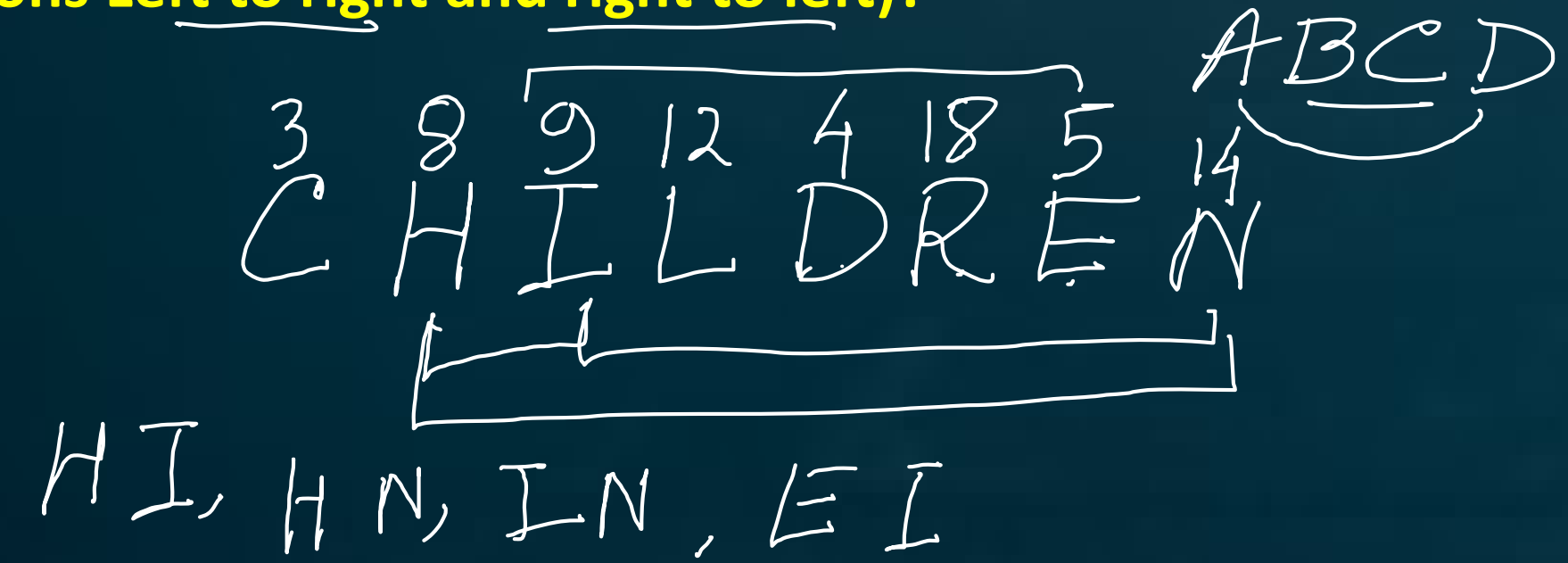
- **Q1. How many such pairs of letters are there in the word 'CHILDREN' each of which has as many letters between them in the word as there are between them in the English alphabet(in both directions Left to right and right to left)?**

(a) 4
(b) 5
(c) 3
(d) 1



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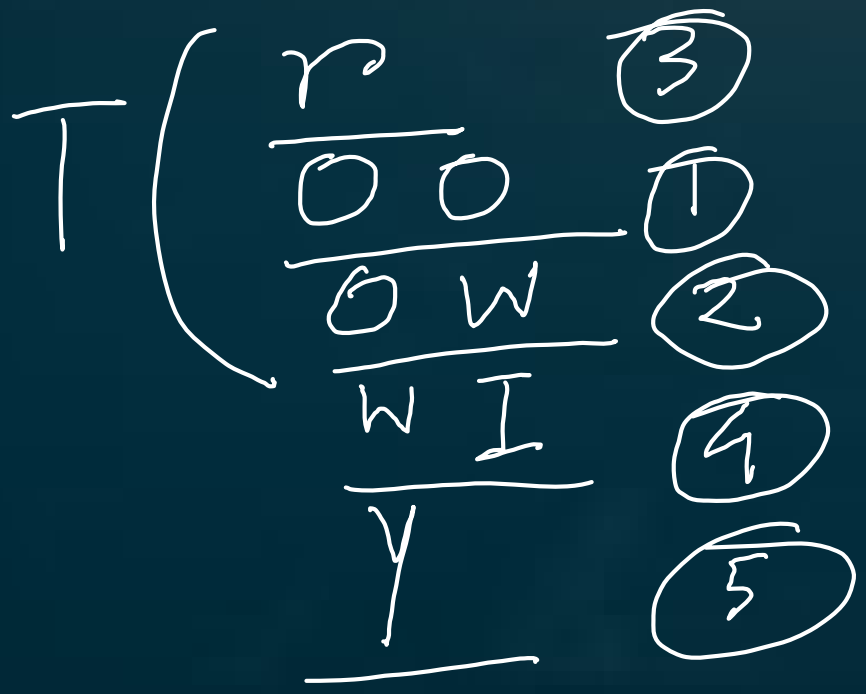
- **Q2. Arrange the following words according to the Dictionary :**
  1. **Trinity**
  2. **Tool**
  3. **Town**
  4. **Twist**
  5. **Type**

(a) 2, 3, 1, 4, 5
(b) 2, 3, 4, 1, 5
(c) 3, 2, 1, 4, 5
(d) 5, 3, 1, 4, 2



alphabatic
or dec

T
r 3
O O 1
O W 2
W I 4
Y 5

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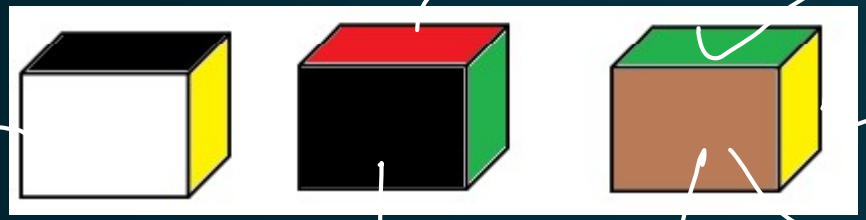
- **Q3. Three different positions of the same dice have shown in the following figures. Which colour will be opposite to the green surface of the dice?**



- (a) Green
- (b) Brown
- (c) Yellow
- (d) White

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- **Q4. In a row of girls, Kamya is fifth from the left and Preeti is sixth from the right. When they exchange their positions, then Kamya becomes thirteenth from the left. What will be Preeti's position from the right?**
  (a) 11th
  (b) 7th
  (c) 14th
  (d) 18th

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- **Q5. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9 A letter from these matrices can be represented first by its row and next by its column for example, 'N' can be represented by 10 41, etc and 'G' can be represented by 56 99 etc Similarly you have to identify the set for the word "CROW"**

Matrix-I

	0	1	2	3	4
0	A	R	C	N	K
1	N	K	A	R	C
2	R	C	N	K	A
3	K	A	R	C	N
4	C	N	K	A	R

Matrix-II

	5	6	7	8	9
5	O	G	W	H	U
6	H	U	O	G	W
7	G	W	H	U	O
8	U	O	G	W	H
9	W	H	U	O	G

Row

CROW

(a) 40, 13, 56, 57

(b) 14, 32, 68, 76

(c) 21, 01, 86, 69

(d) 02, 20, 97, 88

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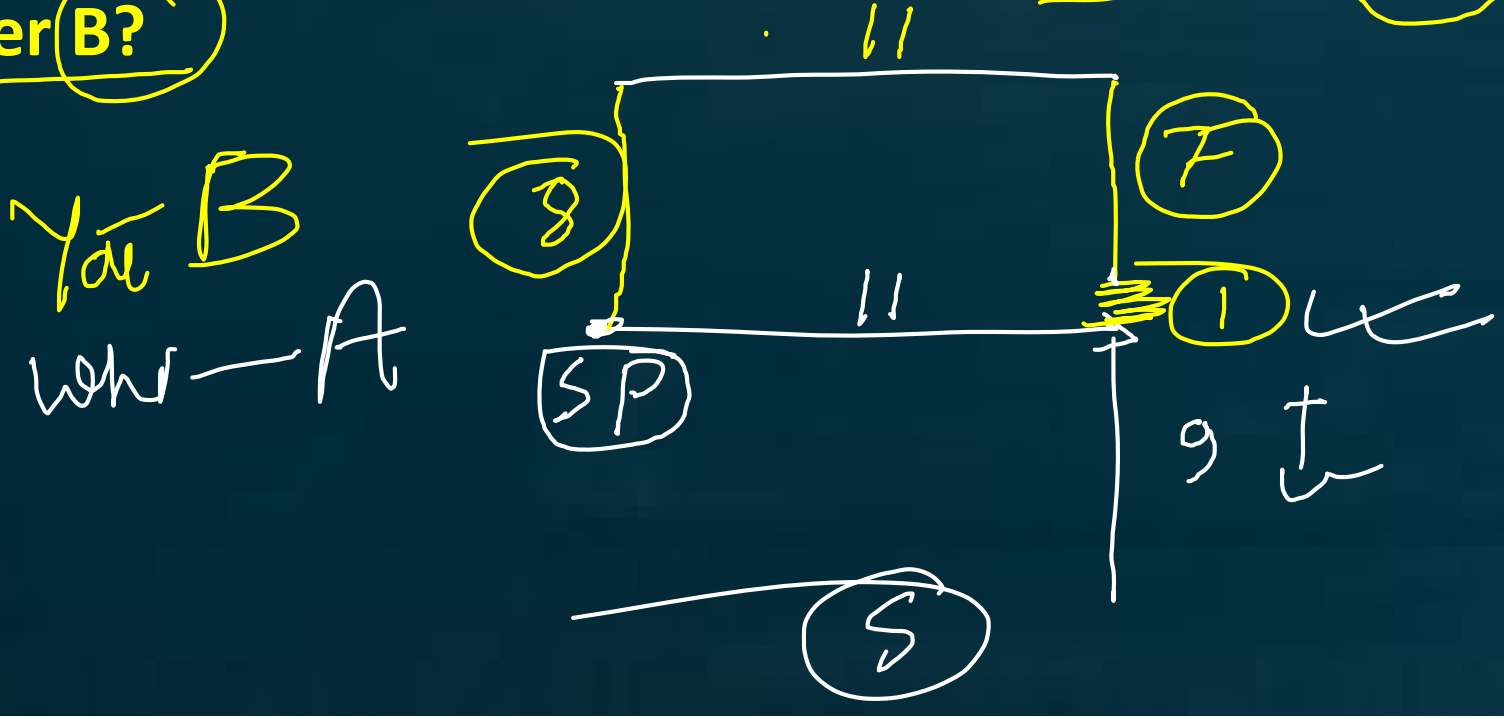
- **Q6. Two motorcycle riders A and B start their rides from the same point. Rider A goes 11 km East then turns to his right and rides for another 9 km. Rider B goes 8 km North, then turns East and rides for 11 km and then turns to his right and rides 7 km. Where is rider A with respect to rider B?**

(a) 10 km South
(b) 8 km South
(c) 10 km North
(d) 8 km North



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- Q7. **Statements:** In a one day cricket match, the total runs made by a team were 200. Out of these 160 runs were made by spinners.
- **Conclusions:**
- I.80% of the team consists of spinners.
- II.The opening batsmen were spinners.
- **(a)**Only conclusion I follows
- **(b)**Only conclusion II follows
- **(c)**Neither I nor II follows
- **(d)**Both I and II follows

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- **Q8. Statements:**
  All trains are buses.
  No metro is bus.
  All boats are metro.
  Conclusions:
  I. No boat is train.
  II. No bus is boat.
  III. No train is metro.
  (a) All follow
  (b) Only I and II follow
  (c) Only II and III follow
  (d) Only I and III follow

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- Q9.Oar is to rowboat as foot is to
- **(a)**running
- **(b)**sneaker
- **(c)**skateboard
- **(d)**jumping

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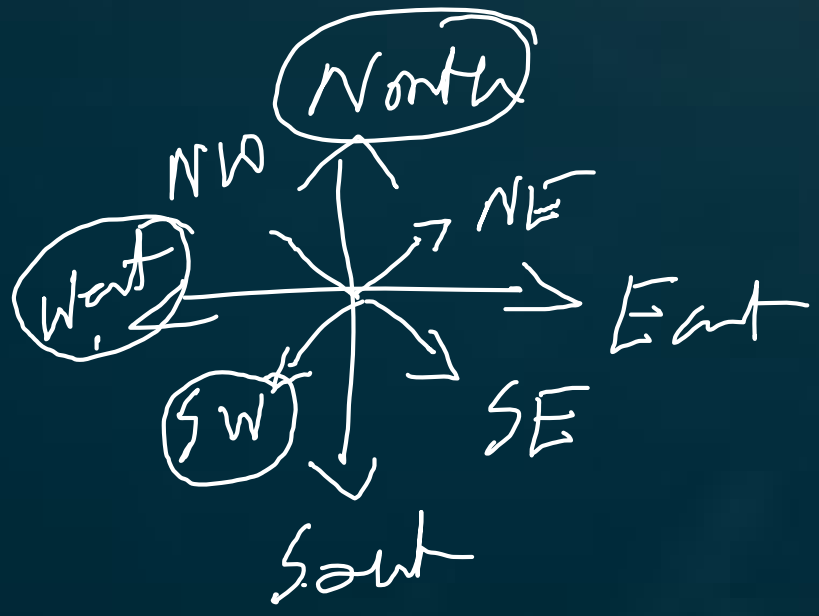
- **Q10. A compass is incorrectly aligned. For the direction of west, it is showing south-west. Which direction will it show for north?**
- (a) East
- (b) North-west
- (c) North-east
- (d) South-east



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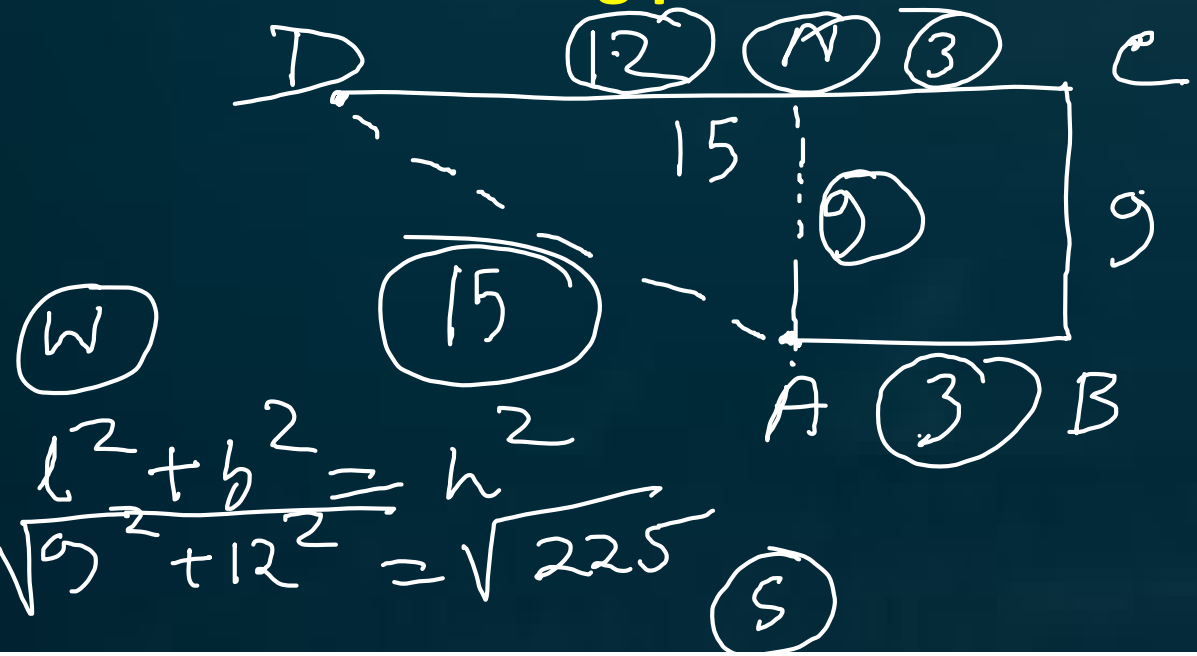
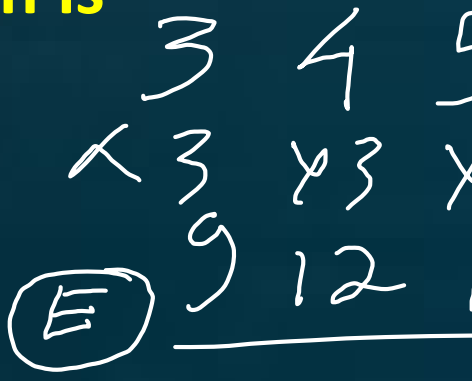
- **Q11. A person starts from a point A and travels 3 km eastwards to B and then turns left and travels thrice that distance to reach C. He again turns left and travels five times the distance he covered between A and B and reaches his destination D. The shortest distance between the starting point and the destination is**

(a) 12 km
(b) 15 km
(c) 16 km
(d) 18 km





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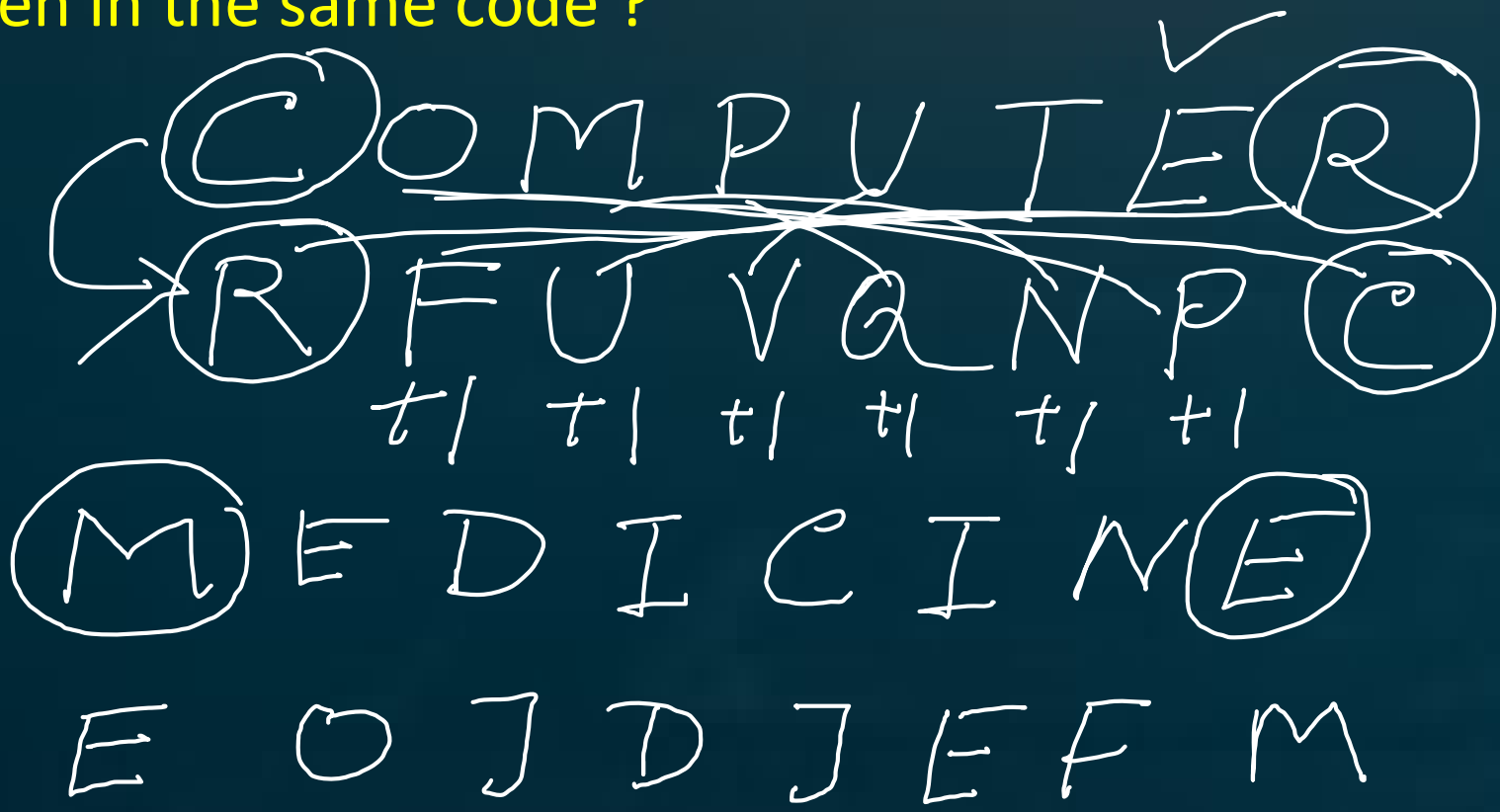
- Q12. In a certain code, COMPUTER is written as RFUVQNPC. How is MEDICINE written in the same code ?
- **A.** EOJDJEFM
- **B.** EOJDEJFM
- **C.** MFEJDJOE
- **D.** MFEDJJOE



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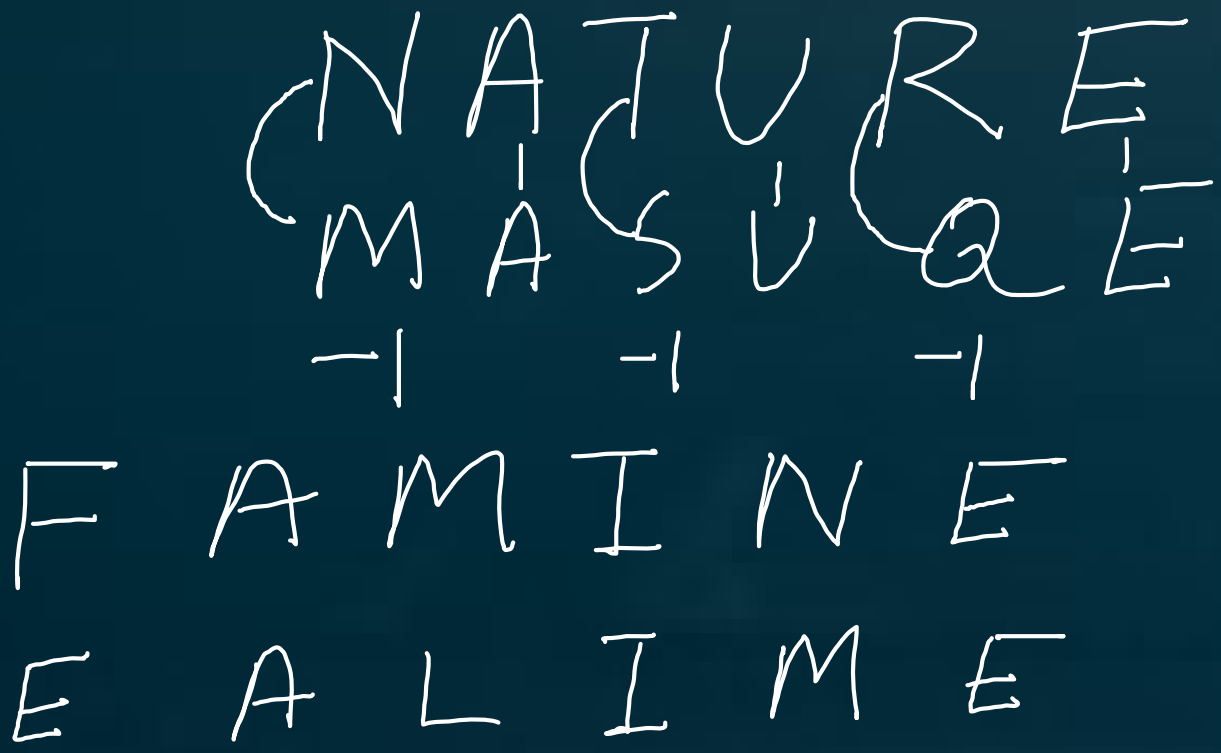
- Q12. If in a certain language, NATURE is coded as MASUQE, how is FAMINE coded in that code ?
- **A.** FBMJND
- **B.** FJMHND
- **C.** GANIOE
- **D.** EALIME



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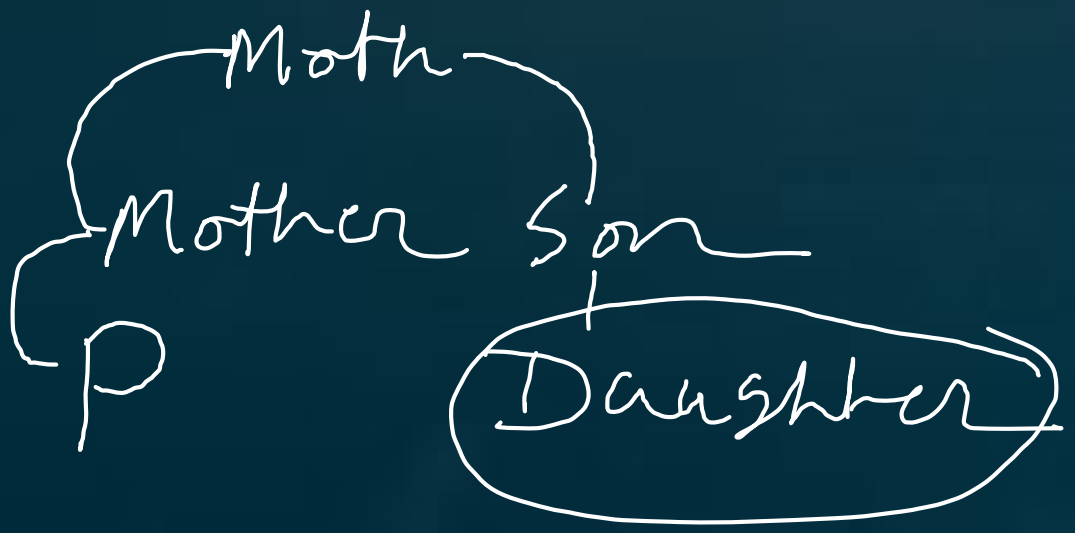
- Q13. Showing a photograph P said, " She is my mother's mother's son's daughter ". How is the person in the photograph related to P ?
- **A.** Sister
- **B.** Cousin
- **C.** Niece
- **D.** Mother



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- Q14. If the positions of the third and tenth letters of the word 'DOCUMENTATION' are interchanged, and likewise the position of the fourth and seventh letters, the second and sixth letters, is also interchanged, which of the following will be eleventh letter from the right end?

- **A.** U
- **B.** T
- **C.** C
- **D.** I

1 2 3 4 5 6 7 8 9 10 11 12

D O C U M E N T A T I O

E T N O U C

L -> 30

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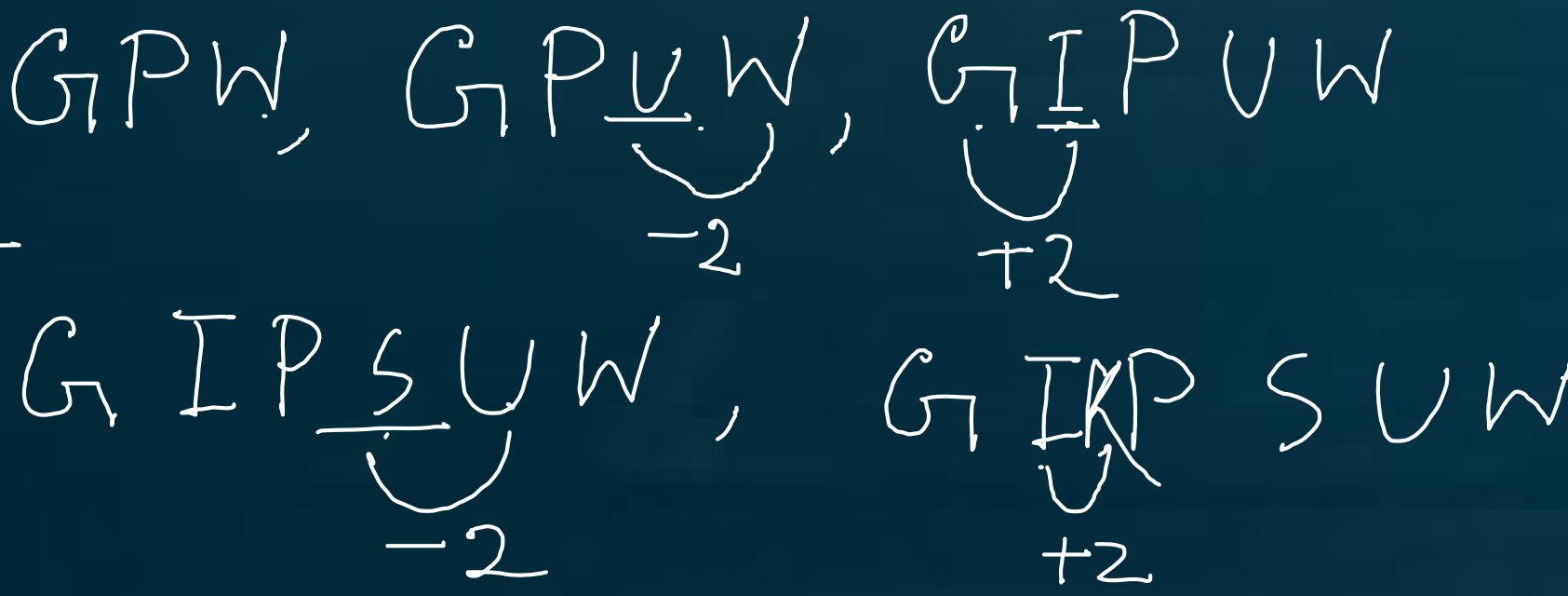
- Q15. What will come in the place of question (?) mark in the following series?
- GPW, GPUW, GIPUW, GIPSUW?
- **A.** GIHPSUW
- **B.** GIPQSUW
- **C.** GIKPSUW
- **D.** GIJPSUV



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- Q16.
- 11 14 14 17 17 20 20 ? ?
- **A.** 23 23
- **B.** 23 26
- **C.** 21 24
- **D.** 24 24

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- Q17.
- 3601 3602 1803 604 154 36 12 find out the wrong number?
- **A.** 3602
- **B.** 1803
- **C.** 604
- **D.** 154

$3601 + 1^2 = 3602 \times 1 = 3602$

$3602 + 2^2 = 3606 \times \frac{1}{2} = 1803$

$1803 + 3^2 = 1812 \times \frac{1}{3} = 604$

$604 + 4^2 = 620 \times \frac{1}{4} = 155$

$155 + 5^2 = 180 \times \frac{1}{5} = 36$

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- Q18. People **speculate** when they consider a situation and assume something to be true based on inconclusive evidence. Which situation below is the best example of Speculation?
- **A.** Francine decides that it would be appropriate to wear jeans to her new office on Friday after reading about Casual Fridays" in her employee handbook.
- **B.** Mary spends thirty minutes sitting in traffic and wishes that she took the train instead of driving.
- **C.** After consulting several guidebooks and her travel agent, Jennifer feels confident that the hotel she has chosen is first-rate.
- **D.** When Emily opens the door in tears, Theo guesses that she's had a death in her family.

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- Q19. A **Guarantee** is a promise or assurance that attests to the quality of a product that is either (1) given in writing by the manufacturer or (2) given verbally by the person selling the product. Which situation below is the best example of a Guarantee?
- **A.** Lissa purchases a DVD player with the highest consumer ratings in its category.
- **B.** The salesperson advises Nadim to be sure that he buys an air conditioner with a guarantee.
- **C.** The local auto body shop specializes in refurbishing and selling used cars.
- **D.** Lohori buys a used digital camera from her coworker who says that she will refund Lori's money if the camera's performance is not of the highest quality.

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- Q20. **Reentry** occurs when a person leaves his or her social system for a period of time and then returns. Which situation below best describes Reentry?
- **A.** When he is offered a better paying position, Jacob leaves the restaurant he manages to manage a new restaurant on the other side of town.
- **B.** Catherine is spending her junior year of college studying abroad in France.
- **C.** Malcolm is readjusting to civilian life after two years of overseas military service.
- **D.** After several miserable months, Sharon decides that she can no longer share an apartment with her roommate Hilary.

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THANK YOU