# CECTE ALL BRANCHES

**GENERAL APTITUDE** 

**Analytical Aptitude** 

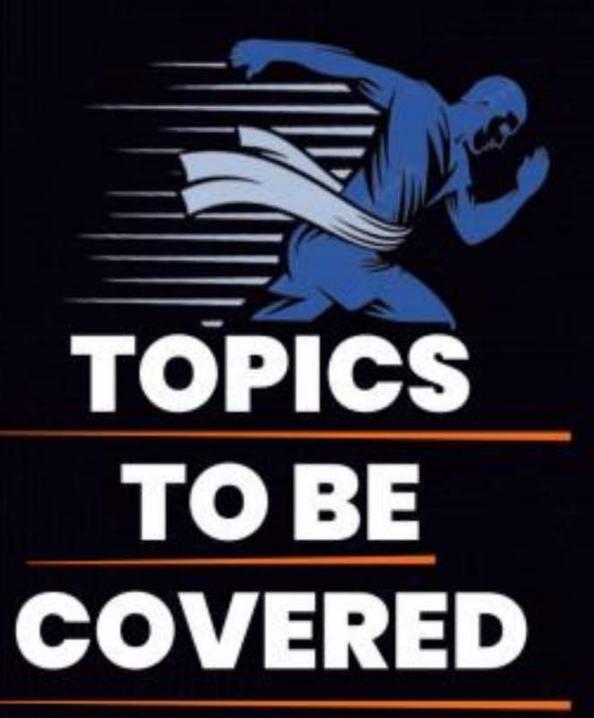




Lecture No: 03

By-Amulya Ratan Sir







Ranking System



Arrangement of objects

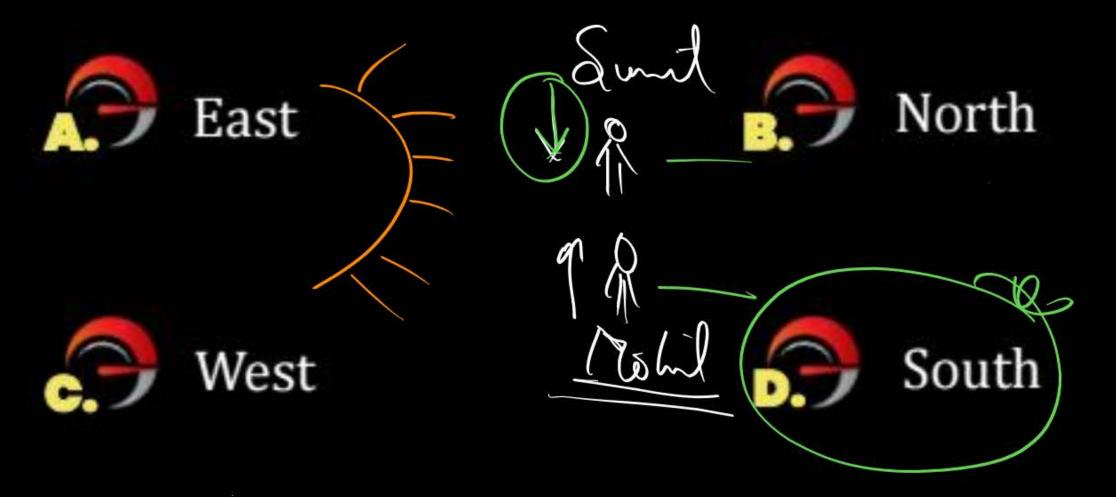


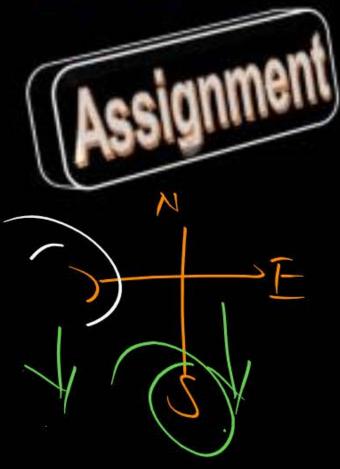
Questionnaire on the Topic

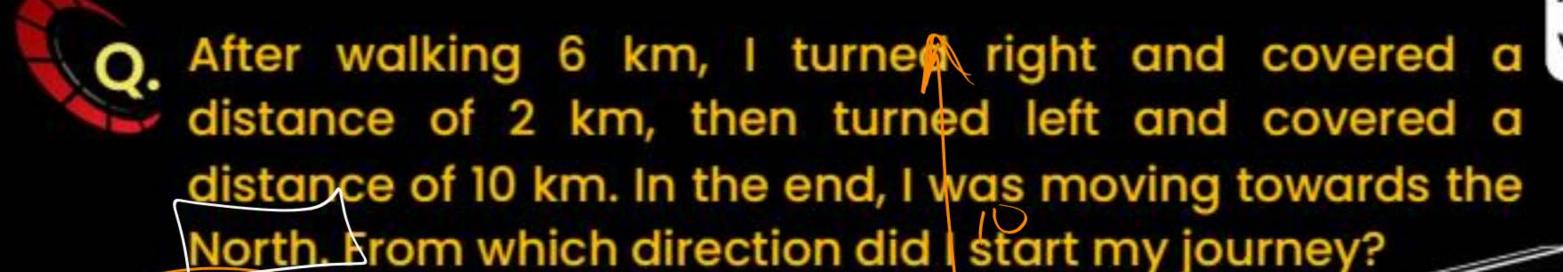


One evening before sunset, two friends Sumit and Mohit were talking to each other face to face. If Mohit's shadow was exactly to his right side, which directions was Sumit

facing?









North



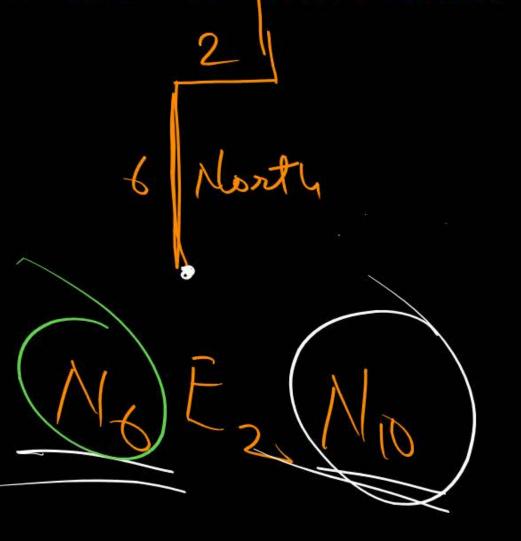
North-west

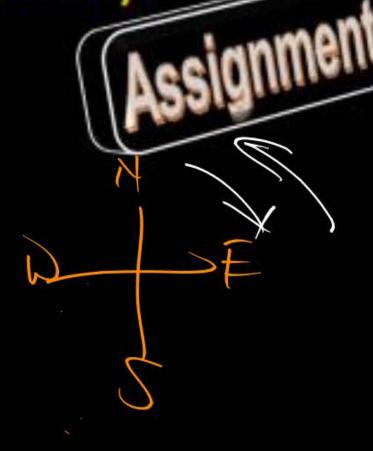


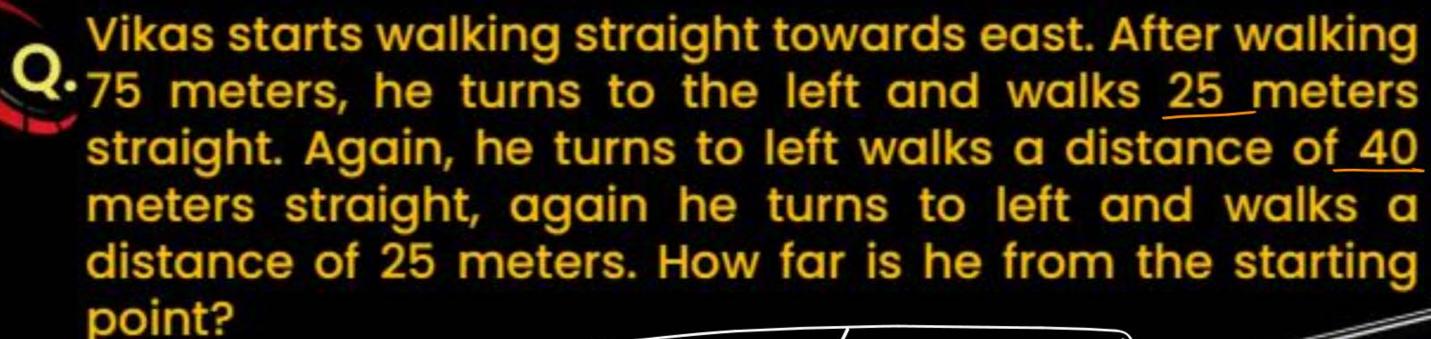
East



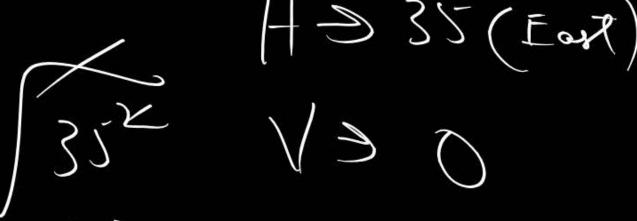
None of these

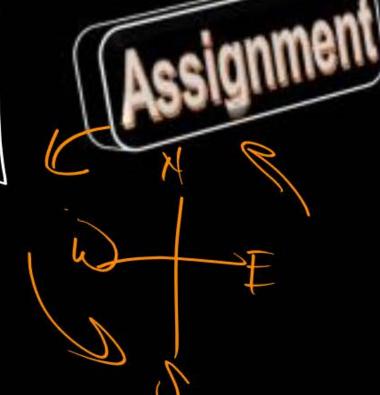






E75 NO 1/40/25







A, B, C and D are standing on four corners of a square piece of plot as shown in the given figure. From the original position, D starts crossing the field diagonally. After walking half the distance he turns right, walks some distance and turns left. Which direction is D

facing now?



South-east



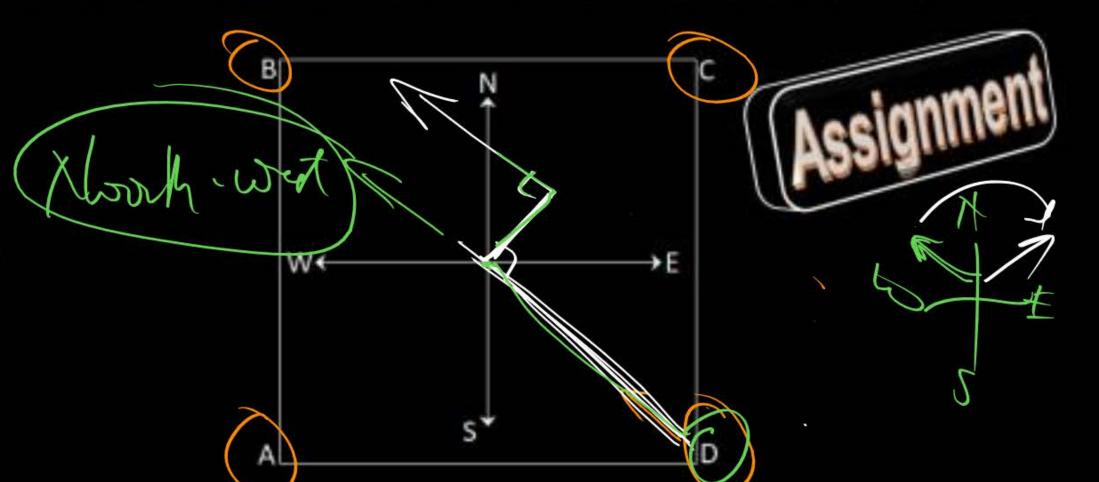
North-west



South-west



South





In a certain code SOCIAL is written as TQFMFR, then how



you will code DIMPLE?

TOFMFR







EKPQPJ + +2

DIMPLE





EKPSOH EKPTOK



If light means red, red means green, green means white, white means yellow. What is the colour of blood?







red



yellow



blue





If 'col tip mot' means 'singing is appreciable'; 'mot baj min' means 'dancing is good' and 'tip nop baj' means singing and dancing'. Which of the following means 'good' is that

code language? (s) tip mot > Singing is appreciable None of these Smy





## If according to a certain code, PAINTER is written as 3528617, then TANRPEL is coded as?











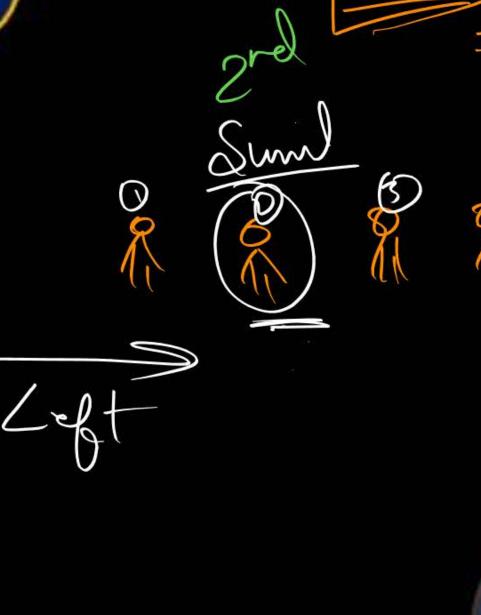


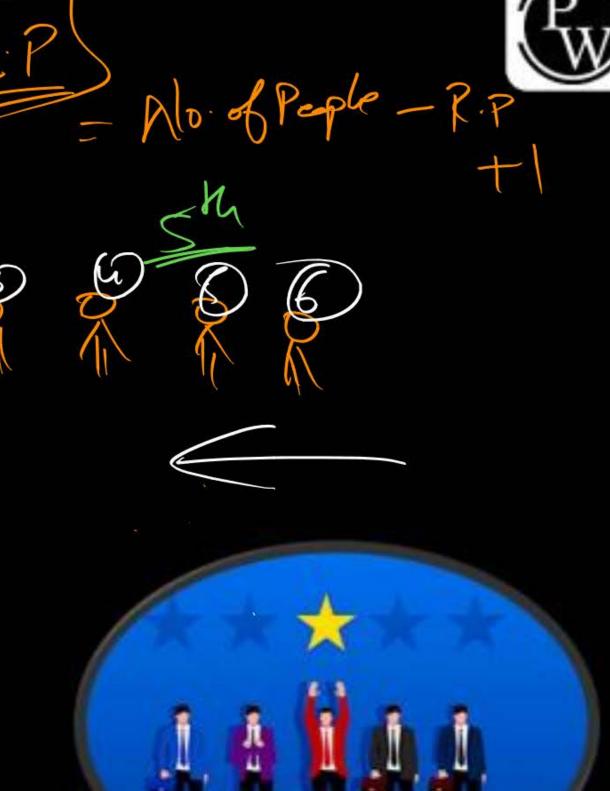






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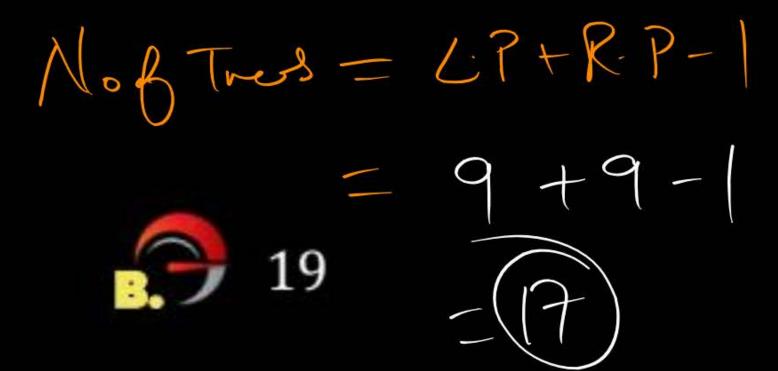




### In a row of trees, one tree is the 9th from either end of the row. How many trees are there in the row?















Some boys are sitting in a row, P is sitting 14th from the left and Q is seventh from the right. If there are four boys between P and Q, how many boys are there in the row?





19

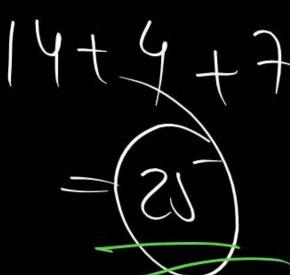


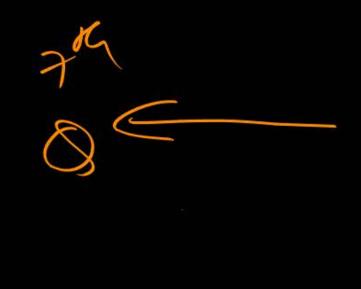
21











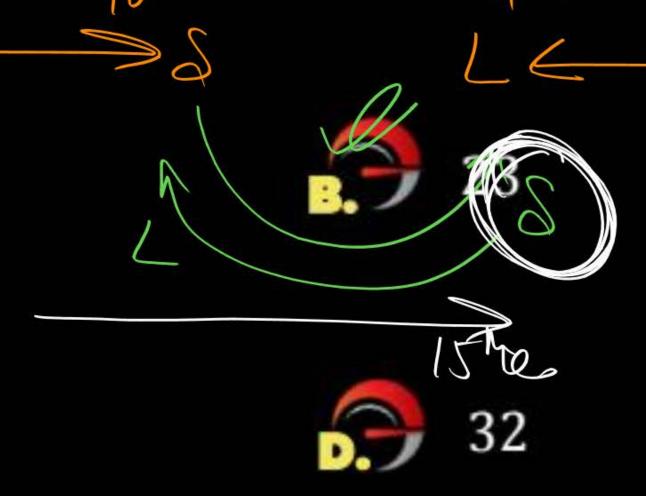




In a row of girls of sheetal who is 10th from the left and Lina who is 9th from the right change their seats. Sheetal becomes 15th from the left. How many girls are there in a row?



16



No. of girls



25



#### Q. Suresh is 7 ranks ahead of Ashok in the class of 39, If

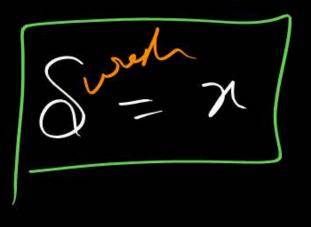
Ashok's rank is 17th from the last, what is Suresh's rank

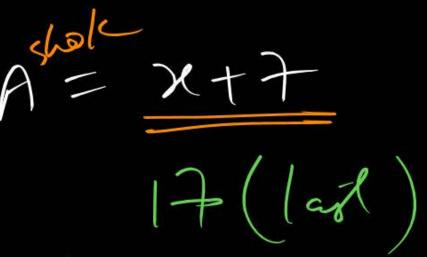
from the start?

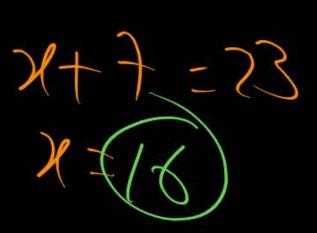


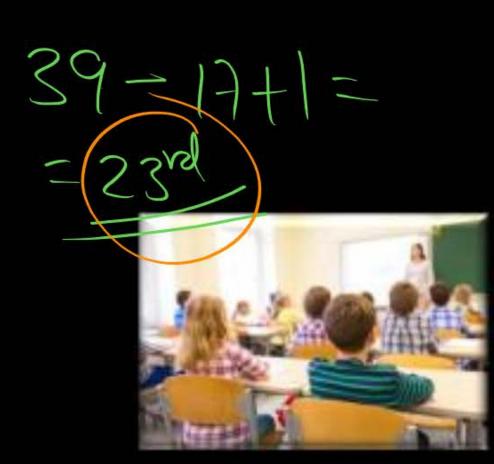














In a certain class, Rakesh is 29th from the top and Mohan



is 16th from the bottom in the alphabetical arrangements

of names. If they have 7 boys between them what is the

number of students in the class?

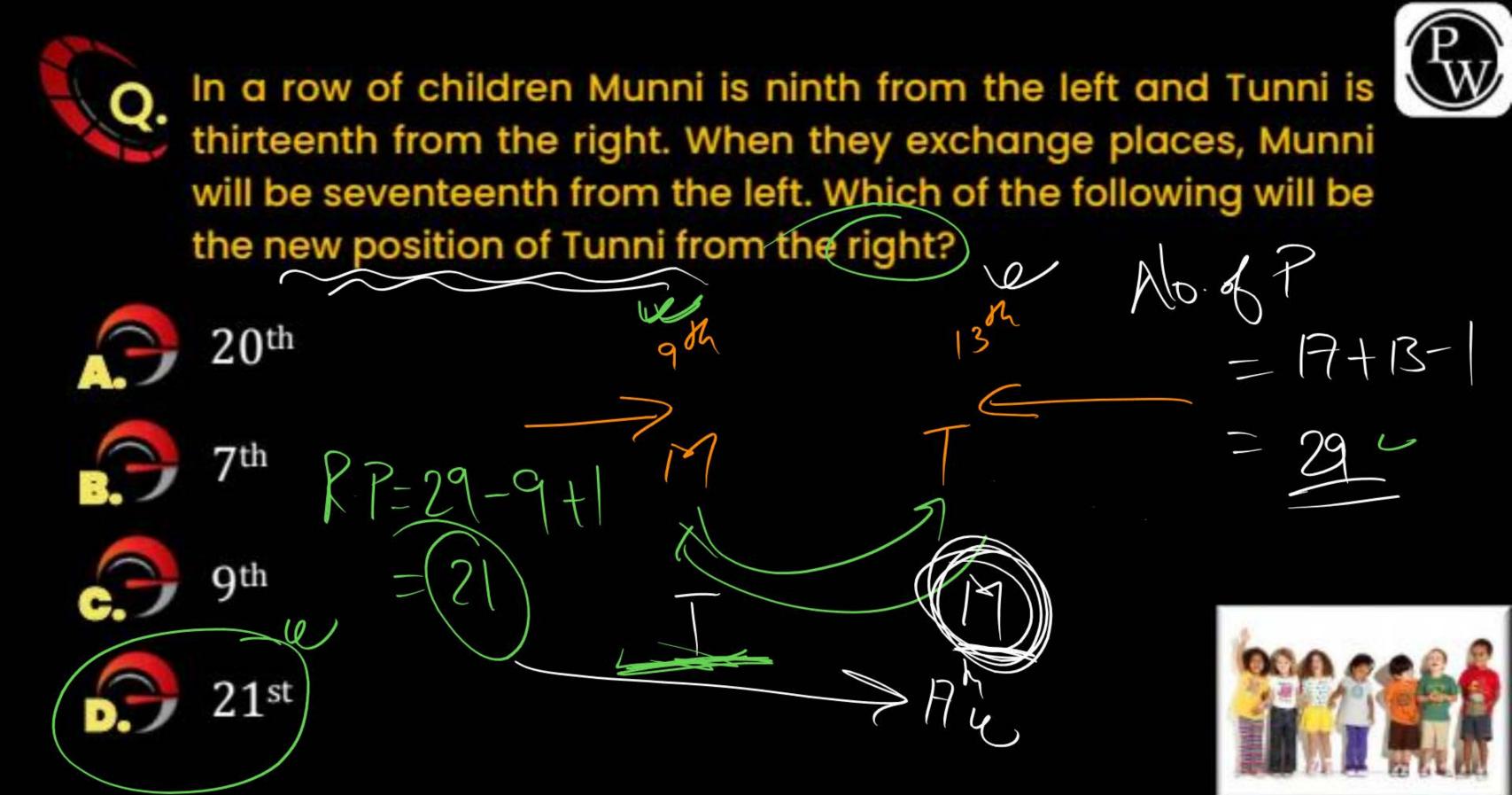






35







#### Rakesh ranks seventh in a class of twenty. What is his rank from the last?







15<sup>th</sup>



13<sup>th</sup>



14th



8<sup>th</sup>





Of the five villages: 1) Phulwade is smaller than Dhanwade

2) Ambawade is bigger than Khelwade 3) Sonewade is bigger than Dhanwade but is not as big as Khelwade. Which is biggest village?







Phulwade





Dhanwade



Khelwade



#### Ashok is taller than Suresh. Raju is taller than Ashok. Chandu is shorter than Suresh, then Chandu is \_\_\_\_\_





taller than Ashok



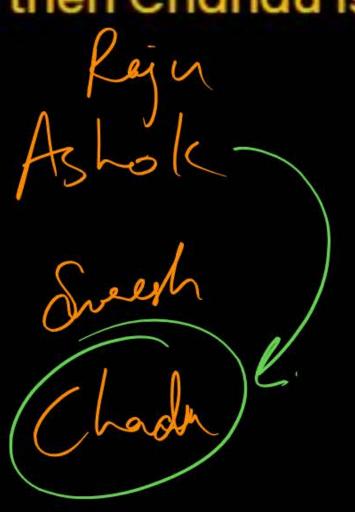
as tall as Suresh X



taller than Suresh



shorter than Ashok





Four girls are swimming in a stream.

Harjeet is further ahead of Manjula

Neena is behind Manjula

3) Ruchi is between Manjula and Neena.
Who is second from the last?



Harjeet









Majula Nearan



Five poles are standing in a row. M is on the left of N, O is on the right of P, which is on the right of N. If L is on the left of M, which pole is in center?

LMPO







Six families A, B, C, D, E and F are living in houses in a row. B

has F and D as neighbours, E has A and C as neighbours. A

does not live next to D. Who are F's next door neighbours?





Sudha is taller than Pushpa but shorter than Malati. Geeta is shorter than Vinu and Vinu is not as tall as Pushpa. Who should be in the middle if they stand in a row according to height?











Priti scored more than Rahul. Yamuna scored as much as Divya. Lotika scored less than Manju. Rahul scored more than Yamuna. Manju scored less than Divya. Who scored the lowest?











P, Q, R, S, and T are sitting in a row. Q is between P and T. To find out who among them is in the middle, which of the following information given in the statements A and B is/are sufficient?

- 1. P is left of Q and right of S
- 2. R is at the right end



Only (2) is sufficient



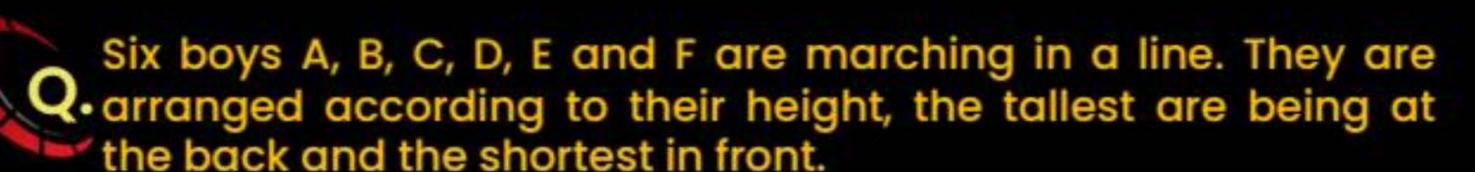
Only (1) is sufficient



Either (1) or (2) is sufficient



Both (1) and (2) together are needed



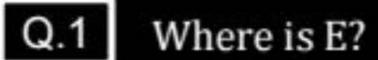
B

F is between B and A

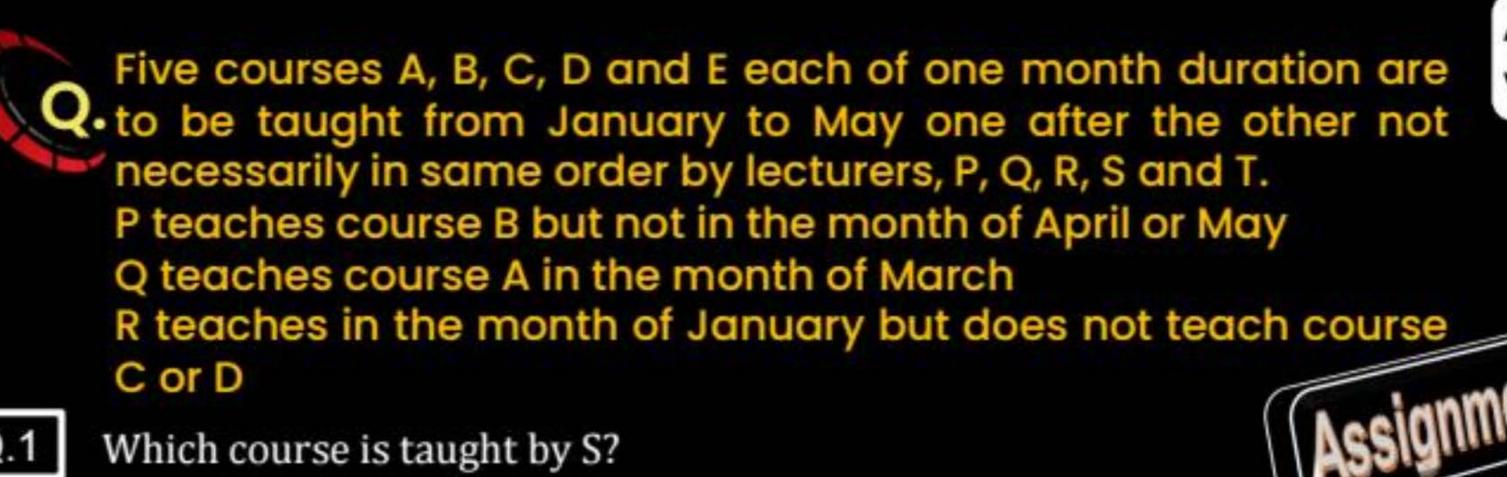
E is shorter than D but taller than C who is taller than A

E and F have two boys between them

A is not the shortest among them all



- A Between A & B Between C & A C Between D & C D In front of C
- Q.2 Who is the tallest?
- A B B D C F
- Q.3 If we start from the shortest which boy is fourth one in the line?
- A E B A C D C



Either D or C

Which lecturer's course immediately follows after course B?

Which course is taught in the month of January?

Data Inadequate



## Five boys took part in a race. Ram finished before Mohan but behind Gopal. Abbas finished before sailesh but behind Mohan. Who won the race?



Ram



Gopal



Mohan



Abbas



In a photograph Shyam is to the left of Madan. Mary is to the right of George, Karim is in between Shyam and Mary. Who is at the corner?













# Raju and Manoj are ranked 14 and 15 respectively from the top in a class of 30 students. What will be their respective ranks from the bottom.



15th & 16th



16th & 15th



17th & 16th



18th & 17th



