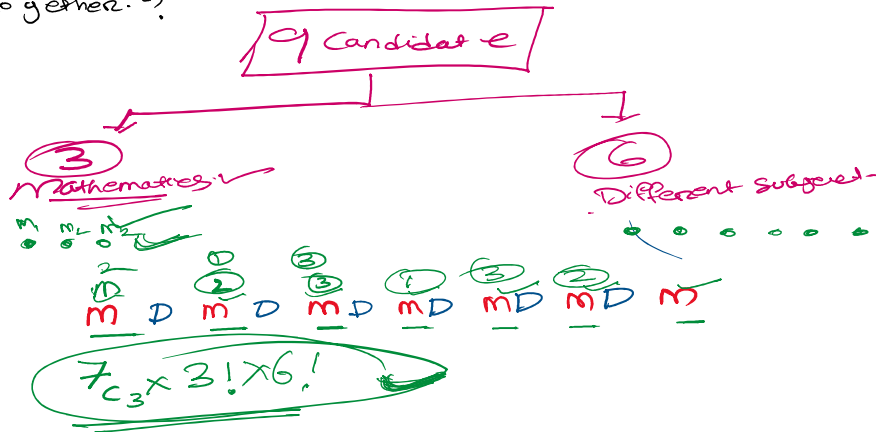


Numerical

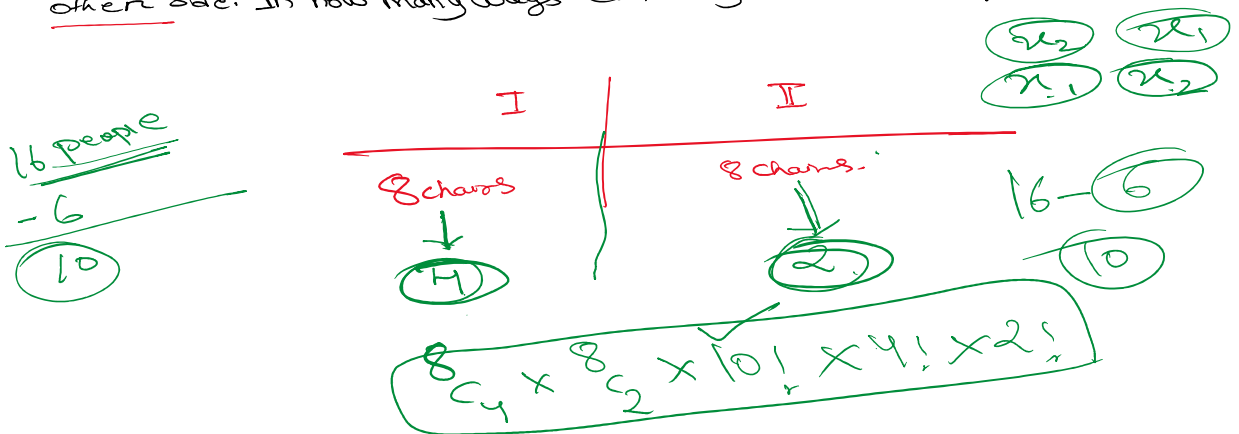
Que 1 There are 9 Candidates for an examination out of which 3 are appearing in Mathematics and remaining 6 are appearing in Different Subjects. In how many ways can they be Seated in a row So that No two Mathematics Candidates are together?



Que 2 In how many 7 plus (+) Signs and 5 minus (-) Signs be arranged in a row So that No two minus (-) Signs be arranged in a row So that No two minus (-) Signs are together?



Que 3 A tea party is arranged for 16 people along two Sides of a long table with 8 Chairs on each side. Four men wish to Sit on one particular Side and two on the other Side. In how many ways Can they be Seated?



Que We are required to form different words with the help of the letters of the word INTEGER. Let m_1 ...

Que We are required to form different words with the help of the letters of the word INTEGER. Let m_1 be the number of words in which I and R are never together and m_2 be the number of words which begin with I and end with R, then m_1/m_2 is given by :

- (A) 42 (B) 30 (C) 6 (D) $\frac{1}{30}$