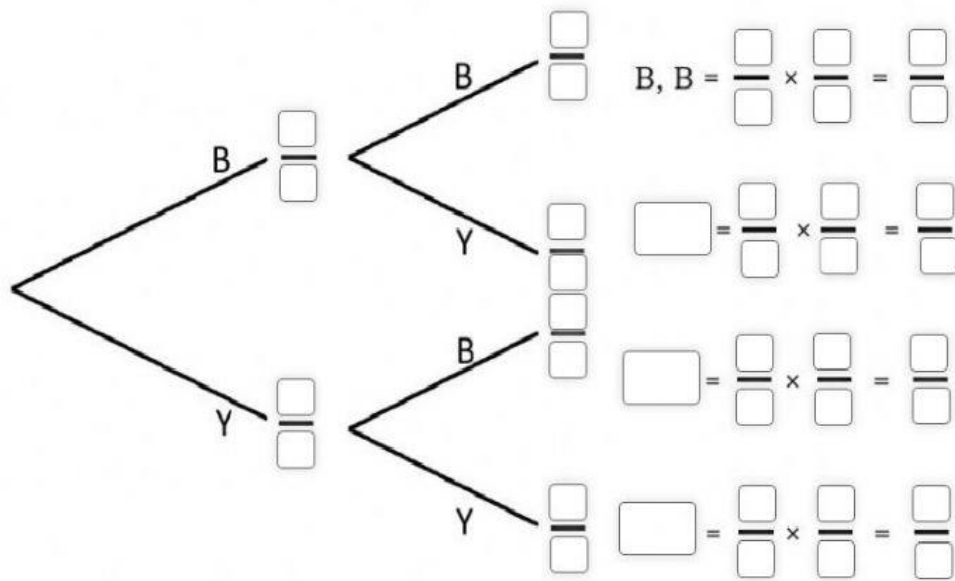Probability Tree diagrams

1. A bag contains 5 blue marbles and 9 yellow marbles . A marble is drawn from the bag and is replaced . Then another marble is drawn from the bag. Complete the tree diagram to show this information

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a. Use your tree diagram to find the probability of getting:

i. Blue then yellow [ ]

ii. Yellow twice [ ]

iii. One blue and one yellow [ ]