

- (1) ~~Base~~ Derive the theorems of Multiplication (2 theorems).
- (2) A bag contains 20 balls. Among them, 10 are black and 3 are brown and 7 are red. Two balls are taken randomly one after another. Find the Probability that both the balls taken are red.
- (3) Write the formulae for Conditional probability.
- (4) A box contains 3 cards. ~~Among~~ Among them, 2 are blue and 1 is black. If a card is taken out of it,
- (1) What is the chance of getting a blue card
- (2) What is the chance for getting another blue card?