

**Quiz 150** .....

Write the probability as a simplified fraction.

1. Two cards are randomly selected from a stack of five cards numbered 1 to 5, without replacement. What is the probability of selecting two odd numbers?
  
  
  
  
  
  
  
  
  
  
2. A bag contains 3 red and 7 white balls. Two balls are drawn at random without replacement. What is the probability of drawing two red balls?
  
  
  
  
  
  
  
  
  
  
3. A 2-digit number is formed using the digits 1 through 9 with repetition not allowed. What is the probability that the number is 55?
  
  
  
  
  
  
  
  
  
  
4. A spinner with five equal sections marked 1 through 5 is spun twice. What is the probability of getting the same number on both spins?
  
  
  
  
  
  
  
  
  
  
5. A die is rolled twice. What is the probability of getting a sum equal to 9?