

Name : _____

Score : _____

Teacher : _____

Date : _____

Probability with a Deck of Cards



These questions are based on a standard deck of playing cards.

- 1) Find the probability of drawing a face card that is a Club. _____
- 2) Find the probability of drawing a face card that is black. _____
- 3) Find the probability of drawing a Spade card on the first draw, replacing it and drawing a face card on the second draw. _____
- 4) Find the probability of drawing a Spade 5 through 6 on the first draw, replacing it and drawing a black card on the second draw. _____
- 5) Find the probability of drawing cards 2 through 3. _____
- 6) Find the probability of drawing a 6 through 9 on the first draw, replacing it and drawing a face card on the second draw. _____
- 7) Find the probability of drawing a black 3 through 9 on the first draw, replacing it and drawing a red card on the second draw. _____
- 8) Find the probability of drawing a black face card on the first draw, replacing it and drawing a red card on the second draw. _____
- 9) Find the probability of drawing a red 7 through 9 on the first draw, replacing it and drawing a Club card on the second draw. _____
- 10) Find the probability of drawing a King card on the first draw, replacing it and drawing a Queen card on the second draw. _____

