

Probability: Cards

Data and Graphing Worksheet

Study the problem and answer the probability questions.

Write your answer as a fraction and simplify if possible.

A card is drawn from a deck
of 52 cards.

1. What is the probability of selecting a red card? _____
2. What is the probability of selecting a black card? _____
3. What is the probability of selecting a heart? _____
4. What is the probability of selecting a spade? _____
5. What is the probability of selecting a king? _____
6. What is the probability of selecting either an ace or
a jack? _____
7. What is the probability of selecting an even red
card? _____
8. What is the probability of selecting either a spade
or a diamond card? _____