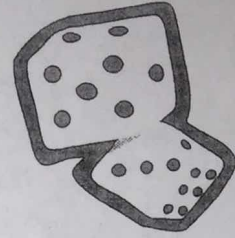


Name: \_\_\_\_\_ Date: \_\_\_\_\_

Period: \_\_\_\_\_

Probability Unit  
**Rolling Dice**

*This task is from Mathematics Achievement Partnership: Achieve, Inc.*



You roll a pair of fair six-sided dice.

a) What is the probability that the sum of the numbers on the uppermost faces of the dice will be 6?

b) What is the probability that you will roll doubles?

c) Are "rolling a sum of 6" and "rolling doubles" equally likely events?