

Name \_\_\_\_\_

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

### Olympic Probability Game - Review

1. With which part of the game do you increase your chances of winning? Is it in the rolling of the dice, the placing of the gods, or the length of the game? Explain your thinking.
2. Sadie used two dice and rolled a six. Write all the possible number combinations of the dice to get this sum.
3. Which sum would she probably be more likely to roll, a three or a seven? Explain your answer.
4. What is the fewest amount of dice rolls for someone to win? What is the most amount of dice rolls to win? Explain your thinking.