

Chapter 11 Math Link Introduction

This worksheet will help you with the Math Link introduction on page 409.

1. a) Explain what the word *likelihood* means.

b) State one or two words that have the same meaning as *likelihood*.

_____ or _____

2. List two or more games you have played that use cards.

3. List two or more games you have played that use dice.

4. Circle one of the games that you listed in #2 or #3 above.

a) Does the game involve cards? _____ dice? _____ both cards and dice? _____

b) If cards, how many cards are in the game? _____

c) If dice, how many sides does each die have? _____

How many dice are in the game? _____

5. a) If the game you chose involves cards, explain how the cards affect the likelihood of winning the game.

b) If the game you chose involves dice, explain how the dice affect the likelihood of winning the game.

6. Compare your answers with those of one or two classmates.

a) What was similar about your answers?

b) What was different about your answers?
