Vocabulary Activities

MathWord Power

► Word Review PAIRS

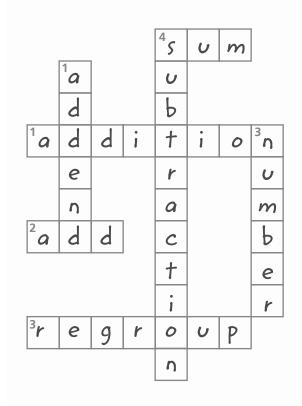
Work with a partner. Choose a word from a current unit or a review word from a previous unit. Use the word to complete one of the activities listed on the right. Then ask your partner if they have any edits to your work or questions about what you described. Repeat, having your partner choose a word.

Activities

- Give the meaning in words or gestures.
- ▶ Use the word in the sentence.
- Give another word that is related to the word in some way and explain the relationship.

► Crossword Puzzle PAIRS OR INDIVIDUALS

Create a crossword puzzle similar to the example below. Use vocabulary words from the unit. You can add other related words, too. Challenge your partner to solve the puzzle.



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Across

- 1. _____ and subtraction are inverse operations.
- 2. To put amounts together
- 3. When you trade 10 ones for 1 ten, you _____.
- **4.** The answer to an addition problem

Down

- 1. In 24 + 65 = 89, 24 is an _____.
- **3.** A combination of the digits 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9.
- The operation that you can use to find out how much more one number is than another.

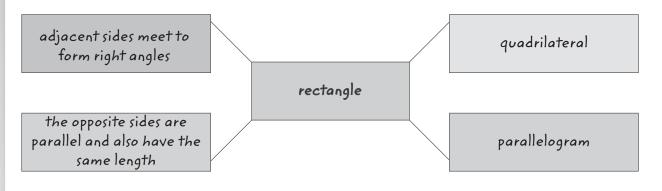
Vocabulary Activities (continued)

► Word Wall PAIRS OR SMALL GROUPS

With your teacher's permission, start a word wall in your classroom. As you work through each lesson, put the math vocabulary words on index cards and place them on the word wall. You can work with a partner or a small group choosing a word and giving the definition.

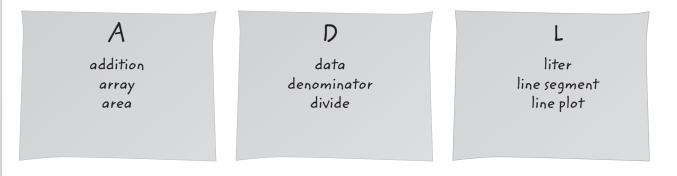
► Word Web INDIVIDUALS

Make a word web for a word or words you do not understand in a unit. Fill in the web with words or phrases that are related to the vocabulary word.



► Alphabet Challenge PAIRS OR INDIVIDUALS

Take an alphabet challenge. Choose 3 letters from the alphabet. Think of three vocabulary words for each letter. Then write the definition or draw an example for each word.



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► Concentration PAIRS

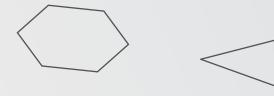
Write the vocabulary words and related words from a unit on index cards. Write the definitions on a different set of index cards. Mix up both sets of cards. Then place the cards facedown on a table in an array, for example, 3 by 3 or 3 by 4. Take turns turning over two cards. If one card is a word and one card is a definition that matches the word, take the pair. Continue until each word has been matched with its definition.

area	
	the number of square units in a region

► Math Journal INDIVIDUALS

As you learn new words, write them in your Math Journal. Write the definition of the word and include a sketch or an example. As you learn new information about the word, add notes to your definition.

polygon: a closed plane figure with sides made of straight line segments.



In concave polygons, there exists a line segment with endpoints inside the polygon and a point on the line segment that is outside the polygon.

► What's the Word? PAIRS

Work together to make a poster or bulletin board display of the words in a unit. Write definitions on a set of index cards. Mix up the cards. Work with a partner, choosing a definition from the index cards. Have your partner point to the word on the poster and name the matching math vocabulary word. Switch roles and try the activity again.



the bottom number in a fraction that shows the total number of equal parts in the whole

fraction	fourths		
unit fraction	eighths		
denominator	halves		
numerator	sixths		
equivalent			
equivalent fractions			
equivalence chain			
thirds			

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