## **Lesson 5** Reteach

## Write Expressions

Sometimes you have instructions that read "Find 25 + 8" or "Find 42  $\div$  7." These are examples of expressions. An expression includes numbers and an operation, but no equals sign.

When you solve a word problem, you might write an expression. You need to know which operation to use. Here are some words and phrases that give you a clue about the operation you should use.

Add: mo	ore, more than	Subtract	difference between
plus		fewer, fewer than	
sum		less, less than	
total		minus	
Multiply:	doubled (tripled, etc.)	Divide:	quotient
product of		separate, half as many	
	times, times as many		shared, equal groups of

Zane ate 2 apple slices. Carla ate three times as many. Write an expression to represent the number of apple slices Carla ate.

The words "three times as many" tell you that you need to multiply by 3. So, the expression is:  $2 \times 3$ .

## Use numbers and an operation sign to write each phrase as an expression.

- 1. 9 treats shared equally by 3 cats
  9 ÷ 3
- **5.** 6 fewer than 20 students 20 6
- 2. 7 more than 14 pictures 14 + 7
- **4.** 12 hats separated into 4 equal groups 12 ÷ 4
- **6.** the sum of 8 pencils and 9 pencils

  8 + 9