**Reteach**

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.

Divide: quotient

separate, half as many shared, equal groups of

Multiply: doubled (tripled, etc.)

product of

times, times as many

Subtract: difference between fewer, fewer than less, less than

minus

Add: more, more than plus

sum

total

**Grade 3 • Chapter 9** Properties and Equations

**66**

the sum of 8 pencils and 9 pencils

**6.**

6 fewer than 20 students

**5.**

12 hats separated into 4 equal

groups

**4.**

5 times as many as 10 coins

**3.**

7 more than 14 pictures

**2.**

9 treats shared equally by 3 cats

**1.**

**Use numbers and an operation sign to write each phrase as**

**an expression.**

The words “three times as many” tell you that you need to multiply by 3.

So, the expression is: 2 × 3.

**Zane ate 2 apple slices. Carla ate three times as many. Write**

**an expression to represent the number of apple slices Carla ate.**

Sometimes you have instructions that read “Find 25 + 8” or

“Find 42 ÷ 7.” These are examples of expressions. An expression includes numbers and an operation, but no equals sign.

*Write Expressions*

**Lesson 5**

Name Date