



## **ANSWER KEY**

## Expressing Unit Rates with Equations

Calculate the unit rate for each situation, then write an equation.

1. Ms. Ramirez's music store has 9 guitars (*g*) and 3 pianos (*p*).

The store has a rate of <u>3</u> guitars per piano.

Write an equation to express the number of quitars in terms of piano



## **ANSWER KEY**

## **Expressing Unit Rates with Equations**

6. Out of 400 butterfly eggs (*e*), only 8 survived to adulthood (*a*).

There was a rate of <u>50</u> eggs per surviving adult.

Write an equation to express original egg totals in terms of surviving adults.

