

**LESSON** **Proportional Relationships**

**4** **Puzzles, Twisters & Teasers: Too Much!**

Solve the problems and circle your answers.

Using the letters next to your answers, create three words that mean different things, but are all pronounced the same! You will use two of the letters more than once.

- Chung is giving medicine to his cat Princess. The bottle recommends 3 pills for a 15 pound cat, but Princess weighs only 10 pounds. How many pills should Chung give?  
 R 1 pill                                      W 2 pills                                      A 3 pills
- Find the missing value:  $\frac{5}{n} = \frac{15}{21}$   
 O 7    D 3    M 5
- Suri knows that she needs to study about twenty minutes a night for each hour class in math, and about thirty minutes for each hour class in history. Normally she has one hour of each class every day. But today she had math class for an hour and a half and only a half-hour history class. Will her homework take more, less, or the same amount of time tonight?  
 F more                                      P same                                      T less

Now use the letters next to your answers to figure out the three words.

A number:     \_\_\_\_\_

Also:           \_\_\_\_\_

A preposition: \_\_\_\_\_

