# Proportional Relationships

**LESSON 6**

## Practice B: Percents, Decimals, and Fractions

**Write each decimal as a percent.**

1. 0.03

2. 0.92

3. 0.18

4. 0.49

5. 0.7

6. 0.09

7. 0.26

8. 0.11

9. 1.0

**Write each fraction as a percent.**

10. $\frac{2}{5}$

11. $\frac{1}{5}$

12. $\frac{7}{10}$

13. $\frac{1}{20}$

14. $\frac{1}{50}$

15. $\frac{4}{50}$

**Compare. Write < , >, or =.**

16. 60%  $\frac{2}{3}$

17. 0.4  $\frac{2}{5}$

18. 0.5  5%

19. $\frac{1}{100}$  0.03

20. $\frac{7}{9}$  72%

21. $\frac{3}{10}$  35%

22. Bradley completed $\frac{3}{5}$ of his homework. What percent of his homework does he still need to complete?

23. After reading a book for English class, 100 students were asked whether or not they enjoyed it. Nine twenty-fifths of the students did not like the book. How many students liked the book?

## Proportional Relationships

**LESSON 6** — **Puzzles, Twisters & Teasers: Chitter-Chatter!**

Some people talk all the time, while others never say a word. Have you ever wondered which animal talks the most? You are about to find out!

In the box below, cross out any number that is greater than one

Next, cross out any pairs that are equivalent.

Finally, order the remaining numbers from smallest to largest and place the corresponding letters (in order) in the answer spaces below.

$\frac{1}{3}$ Y

$\frac{3}{4}$ D

121% of 1 P          53% of 1 A

0.88 K          $\frac{1}{4}$ T

75% of 1 V

0.16 A

0.25 E

2.06 M          $\frac{3}{2}$ R

**What animal talks the most?**

____  ____ ____ ____

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