

## Ratios-Equivalent & Simplifying Day 2

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Using the letters in the word PARALLEL write the ratio that compares the number of L's to the number of letters in the word.

2. Dafney found that there were 6 girls for every 4 boys in the fifth-grade class at Juniper Elementary School. Which fraction shows the ratio of boys to girls?

A.  $\frac{1}{2}$       B.  $\frac{2}{3}$       C.  $\frac{3}{2}$       D.  $\frac{2}{1}$

3. There are 18 cats and 24 dogs right now at the animal shelter. What is the ratio of cats to dogs?

4. Jenny's softball team played 24 games last season. They won 18 of the games. What was their ratio of games lost to games won?

5. A group of friends went fishing. They each caught 20 fish but not all of them were "keepers." Which person was able to keep  $\frac{3}{5}$  of the fish that he or she caught?

- A. Jevon  
B. Marichu  
C. Clem  
D. Helga

Person	"Keepers"
Jevon	8 of 20
Marichu	12 of 20
Clem	15 of 20
Helga	18 of 20

6. Camp Ticonderoga has 15 counselors and 90 campers. What is the ratio of counselors to campers?

7. Myra weighs 60 pounds and her mother weighs 150 pounds. What is the ratio of Myra's weight to her mom's weight?

8. The school district decided that a school with 750 students should have 30 teachers. In simplest terms, what is the ratio of teachers to students?