Ratios Practice   Name:_____Date:_____Class_____

Part A: Simplify Each Ratio

1. $\dfrac{6}{12} = \underline{}$
2. $\dfrac{10}{8} = \underline{}$
3. $\dfrac{15}{21} = \underline{}$
4. $\dfrac{16}{28} = \underline{}$

Part B: Ratios

5. Write the ratio of Gummy Bears to Jolly Ranchers in 3 different ways.

_____   _____   _____

6. Use ratio language to express the ratio of Jolly Ranchers to Gummy Bears.

7. Write the ratio of water bottles to forks.

8. Write the ratio of forks to water bottles.

9. Write the ratio of forks to all items.

10. An ice cream shop sold 80 cones and 150 cups. What is the ratio of cups to cones?

11. An animal shelter has 200 animals. They have 150 dogs, and the rest of the animals are cats. What is the ratio of cats to dogs?

12. In a class of 30 kids, 10 made an A on their test. What is the ratio of kids who made A's to those who did not make A's?

13. **Circle** each part-to-part ratio below. **Cross out** the ratios that are part-to-whole.

Students to Teachers	Blueberries to Bananas	M&M's to Total Candy
Summer Birthdays to All Birthdays	Even Numbers to Odd Numbers	Boys to Total Students