

Name _____



WORD PROBLEMS--RATIOS #2



Directions: For each problem below, write a ratio that is equivalent to the given ratio.

- 1) Noah bought 27 apples. He bought 19 red apples and some green apples. What is the ratio of *green apples* to *red apples*? 1) 8 green / 19 red
- 2) Sophia has 33 students in her class. She has 19 boys in her class. what is the ratio of *boys* to *girls* in her class? 2) _____
- 3) Liam baked 31 oatmeal cookies and 24 sugar cookies. What is the ratio of *oatmeal cookies* to *total cookies*? 3) _____
- 4) The attendance at Isabella's game was a total of 37 people. 13 people got in for free & the rest paid. What is the ratio of *paid tickets* to *total tickets*? 4) _____
- 5) Emma spent \$32 on school supplies and \$121 on school clothes. What is the ratio of *dollars spent on supplies* to *total dollars*? 5) _____
- 6) Dan spent 72 hours playing video games. He spent 41 hours playing sports and the rest on action games. What's the ratio of *sports/action games*? 6) _____
- 7) Alex bought 13 movie tickets. 11 were adult tickets and the rest were for kids. What is the ratio of *kid's tickets* to *total movie tickets*? 7) _____
- 8) Abbie and her brother had a total of 9 cavities. Her brother had 5 cavities. what is the ratio of Abbie's *cavities* to *total cavities*? 8) _____
- 9) Michael got \$23 in allowance this week and \$15 in allowance last week. What is the ratio of *last week's allowance* to *total allowance for 2 weeks*? 9) _____
- 10) Liz took 24 hours to finish a triathlon. She spent an equal number of hours swimming, running, and biking the triathlon. What is the ratio of *biking hours* to *swimming hours*? 10) _____