Name_____

WORD PROBLEMS--RATIOS #1

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

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1) Carson bought 19 pizzas. He bought 12 sausage pizzas and some
   pepperoni pizzas. What is the ratio of *pepperoni* to *sausage* pizzas?

1) *7 pepp. / 19 saus.*

2) Tracey has 32 students in her class. She has 21 boys in her class.
   what is the ratio of *boys* to *girls* in her class?

2) _____

3) Carlos baked 25 oatmeal cookies and 14 sugar cookies. What is the
   ratio of *oatmeal cookies* to *total cookies*?

3) _____

4) The attendance at Isabella's game was a total of 47 people. 19 people got
   in for free & the rest paid. What is the ratio of *paid tickets* to *total tickets*?

4) _____

5) Julie spent $23 on school supplies and $125 on school clothes. What is
   the ratio of *dollars spent on supplies* to *total dollars?*

5) _____

6) Nick spent 92 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) Jayden bought 15 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) Addison and her brother had a total of 7 cavities. Her brother had 5 cavities.
   what is the ratio of Addison's *cavities* to *total cavities*?

8) _____

9) Jackson got $25 in allowance this week and $17 in allowance last week.
   What is the ratio of *last week's allowance* to *total allowance for 2 weeks*?

9) _____

10) Hailey took 30 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) _____

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