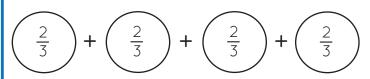Name _____   Date _____

Crafting Word Problems: Fractions Multiplied by Whole Numbers

Directions: Write a story problem to match the expression. Then, solve the expression. Draw a model or picture to help you solve the problem. Remember to simplify the fraction! The first problem has been done as an example for you.

$\frac{2}{3} \times 4$

Four friends drank $\frac{2}{3}$ cup of juice each. How many cups of juice did they drink in total?

$\left(\frac{2}{3}\right) + \left(\frac{2}{3}\right) + \left(\frac{2}{3}\right) + \left(\frac{2}{3}\right)$

$= \frac{8}{3}$

$\frac{2}{3} \times 4 = \frac{8}{3}$ cups of juice

$\frac{5}{6} \times 8$

_____

_____

_____

_____

$6 \times \frac{4}{5}$

_____

_____

_____

$\frac{9}{12} \times 3$

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