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Name _____ Date _____

1. Draw lines to match each expression to the word problem.

   a. $0.75 + 0.3 - 0.43 + 3.2$

   Eddie has $0.75 on his desk and $0.30 in a jar. He spends $0.43 on a pencil. His dad gives him $3.20. What is the total amount of money Eddie has now?

   b. $(0.75 + 0.3 + 0.43) \times 3.2$

   Kayla pours 0.75 kilograms of flour into an empty jar. She uses 0.3 kilograms and then pours 0.43 kilograms more into the jar. The flour bag has 3.2 times as many kilograms of flour as the jar. How many kilograms of flour are in the flour bag?

   c. $(0.75 - 0.3 + 0.43) \times 3.2$

   Sasha buys 0.75 pounds of red licorice, 0.3 pounds of black licorice, and 0.43 pounds of yellow licorice. Each pound of licorice costs $3.20. What is the total amount of money Sasha spends on licorice?

2. Consider the expression.

$$(3 \times 1.3) + 2.25$$

   a. Write a word problem that can be represented by the given expression.

   b. Solve your problem.

3. Consider the expression.

$$(1.45 - 0.25) \div 6$$

   a. Write a word problem that can be represented by the given expression.

   b. Solve your problem.

REMEMBER

4. Draw a model to represent the expression. Then divide.

$$9 \div \frac{1}{3} =$$

Use the Read–Draw–Write process to solve the problem.

5. Sana pours $\frac{5}{6}$ of a bag of flour into a container. She uses $\frac{1}{4}$ of the flour in the container to make dinner. What fraction of the bag of flour does Sana use?