



Name _____ Class _____ Date _____

- 1 At the grocery store, you can buy a 13-ounce box of cereal costing \$2.59. A 16-ounce box of cereal costs \$3.29.

Which box is a better buy?

- A 13-ounce box
B 16-ounce box



- 2 The mini-mart is selling 3 candy bars for \$2.00. The gas station has the same candy bars on sale at 2 for \$1.00.

At which store are the candy bars cheaper?

- A mini-mart
B gas station



- 3 Solve the following proportion.

$$\frac{3}{5} = \frac{24}{x}$$

- 4 Solve the following proportion.

$$\frac{2}{7} = \frac{x}{12}$$



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

- 7 $\frac{26}{x} = \frac{17}{51}$

- A x = 489
B x = 78
C x = 33
D x = 9

$$\frac{x}{13} = \frac{9}{3}$$

- A x = 13
B x = 14
C x = 23
D x = 39

- 9 In a recipe for waffles, you need $1\frac{1}{2}$ cups of flour. The recipe serves 5 people. You need to make waffles for 20 people, how much flour do you need?

- A 4 cups
B 6 cups
C 7.5 cups
D 20 cups



- 10 For art class, you are making a model of a house. A real house has a length of 52 feet and a width of 28 feet. Your model has a length of 13 inches. What will the width be?

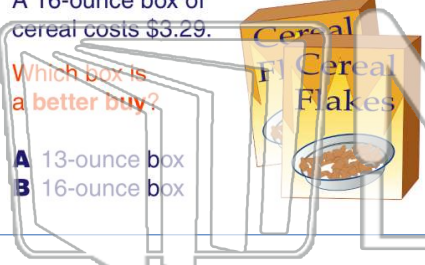
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A mini-mart
 B gas station

3 Solve the following proportion.
 $\frac{3}{5} = \frac{24}{x}$

4 Solve the following proportion.
 $\frac{2}{7} = \frac{x}{42}$



5 **PREVIEW**
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