

Name : _____

ES2

Reduce the Ratio

A) Reduce each ratio to its lowest term.

1) 2 pints : 3 gallons

2) 10 yards : 8 feet

3) 12 tablespoons : 15 teaspoons

4) 4 feet : 14 inches

5) 4 ounces : 5 pounds

parts

7) 11 gallons : 2 quarts

yards

B) Two gallons of

chocolate in a factory. What is the ratio of the volume of milk to the volume of water? Reduce the ratio to its lowest term.



Name : _____

Answer Key

ES2

Reduce the Ratio

A) Reduce each ratio to its lowest term.

1) 2 pints : 3 gallons

2) 10 yards : 8 feet

$$\underline{2 \text{ pt} : 24 \text{ pt} = 1 \text{ pt} : 12 \text{ pt}}$$

$$\underline{30 \text{ ft} : 8 \text{ ft} = 15 \text{ ft} : 4 \text{ ft}}$$

3) 12 tablespoons : 15 teaspoons

4) 4 feet : 14 inches

$$\underline{36 \text{ tsp} : 15 \text{ tsp}}$$

$$\underline{\text{in} = 24 \text{ in} : 7 \text{ in}}$$

5) 4 ounces : 5 pounds

$$\underline{4 \text{ oz} : 80 \text{ oz}}$$

$$\underline{\text{pt} = 2 \text{ pt} : 5 \text{ pt}}$$

7) 11 gallons : 2 quarts

$$\underline{44 \text{ qt} : 2 \text{ qt}}$$

$$\underline{\text{in} = 1 \text{ in} : 2 \text{ in}}$$

B) Two gallons of

chocolate in a factory. What is the ratio of the volume of milk to the volume of water? Reduce the ratio to its lowest term.

$$\underline{14 \text{ qt} : 8 \text{ qt} = 7 \text{ qt} : 4 \text{ qt}}$$



PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com