

Name : \_\_\_\_\_

## Reduce the Ratio

ES2

A) Reduce each ratio to its lowest term.

1)  $4:6 = \boxed{\phantom{00}}$

2)  $21:3 = \boxed{\phantom{00}}$

3)  $25:5 = \boxed{\phantom{00}}$

4)  $12:15 = \boxed{\phantom{00}}$

5)  $7:14 = \boxed{\phantom{00}}$

**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](http://www.mathworksheets4kids.com)

B) Write each ratio in its lowest term.

1)  $24 \text{ lb} : 9 \text{ lb} = \underline{\hspace{2cm}}$

3)  $16 \text{ qt} : 28 \text{ qt} = \underline{\hspace{2cm}}$

5)  $48 \text{ gal} : 40 \text{ gal} = \underline{\hspace{2cm}}$

C) Rachel got a pack of 8 ounces of chips, and Katie got a pack of 18 ounces of chips. What is the ratio of the weight of the larger pack to the weight of the smaller pack? Reduce the ratio to its lowest term.

\_\_\_\_\_



Name : \_\_\_\_\_

## Answer Key

### Reduce the Ratio

ES2

A) Reduce each ratio to its lowest term.

1)  $4:6 = \boxed{2:3}$

2)  $21:3 = \boxed{7:1}$

3)  $25:5 = \boxed{5:1}$

4)  $12:15 = \boxed{4:5}$

5)  $7:14 =$

$\boxed{1:5}$

B) Write each ratio in its lowest term.

1)  $24 \text{ lb} : 9 \text{ lb} =$

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

$\underline{2 \text{ pt} : 1 \text{ pt}}$

3)  $16 \text{ qt} : 28 \text{ qt} =$

Members, please log in to download this worksheet.

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

$\underline{13 \text{ ft} : 5 \text{ ft}}$

5)  $48 \text{ gal} : 40 \text{ gal} =$

$\underline{5 \text{ yd} : 2 \text{ yd}}$

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

C) Rachel got a pack of 8 ounces of chips, and Katie got a pack of 18 ounces of chips. What is the ratio of the weight of the larger pack to the weight of the smaller pack? Reduce the ratio to its lowest term.

$\underline{18 \text{ oz} : 8 \text{ oz} = 9 \text{ oz} : 4 \text{ oz}}$

