

## Reduce the Ratio

Medium: S3

A) Reduce each ratio to its lowest term.

1)  $76 : 92 =$

2)  $58 : 34 =$

3)  $30 : 90 =$

4)  $88 : 66 =$

5)  $46 : 52 =$

B) Write each ratio

1)  $35 \text{ m} : 84 \text{ m} =$  \_\_\_\_\_

3)  $48 \text{ ft} : 72 \text{ ft} =$  \_\_\_\_\_

5)  $63 \text{ kg} : 18 \text{ kg} =$  \_\_\_\_\_

# PREVIEW

Access the largest collection of  
worksheets for just **\$19.95** per year!

Members, please  
log in to  
download this  
worksheet.

**Log in**

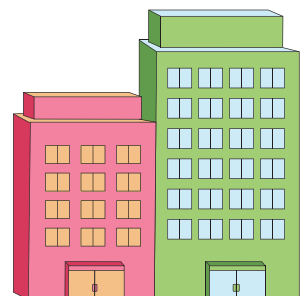
Not a member?  
Please sign up to  
gain complete  
access.

**Sign up**

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

C) The height of two adjacent residential buildings are 54 feet and 81 feet. What is the ratio of the height of the smaller building to the height of the taller building? Write the ratio in its simplest form.

\_\_\_\_\_



**Reduce the Ratio**

Medium: S3

A) Reduce each ratio to its lowest term.

1)  $76 : 92 = \boxed{19 : 23}$

2)  $58 : 34 = \boxed{29 : 17}$

3)  $30 : 90 = \boxed{1 : 3}$

4)  $88 : 66 = \boxed{4 : 3}$

5)  $46 : 52 =$

$\boxed{3 : 5}$

B) Write each ratio

1)  $35 \text{ m} : 84 \text{ m}$

Access the largest collection of  
worksheets for just **\$19.95** per year!

$= \underline{1 \text{ cm} : 3 \text{ cm}}$

3)  $48 \text{ ft} : 72 \text{ ft}$

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

5)  $63 \text{ kg} : 18 \text{ kg}$

$= \underline{6 \text{ ml} : 11 \text{ ml}}$

Members, please  
log in to  
download this  
worksheet.

**Log in**

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

**Sign up**[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

C) The height of two adjacent residential buildings are 54 feet and 81 feet. What is the ratio of the height of the smaller building to the height of the taller building? Write the ratio in its simplest form.

$\underline{54 \text{ ft} : 81 \text{ ft} = 2 \text{ ft} : 3 \text{ ft}}$

