

Reducing Ratios of Practical Units

Name: _____ Score: _____

Express the following ratios in their simplest forms.

14 grapes to 140 grapes

45 goals to 405 goals

2.5 bun out of 10 buns

12 tigers out of 264 cats

8 goals out of 96 goals

30 cars out of 160 cars

125 girls to 375 boys

4.5 liters to 8.1 liters

75 errors out of 200 errors

15 cups out of 35 cups

\$24 out of \$204

104 glasses out of 13 bottles

425 cents to 500 cents

121 ships to 143 ships

Answers

Express the following ratios in their simplest forms.

14 grapes to 140 grapes

$1 : 10$

45 goals to 405 goals

$1 : 9$

2.5 bun out of 10 buns

$1 : 4$

12 tigers out of 264 cats

$1 : 22$

8 goals out of 96 goals

$1 : 12$

30 cars out of 160 cars

$3 : 16$

125 girls to 375 boys

$1 : 3$

4.5 liters to 8.1 liters

$5 : 9$

75 errors out of 200 errors

$3 : 8$

15 cups out of 35 cups

$3 : 7$

\$24 out of \$204

$2 : 17$

104 glasses out of 13 bottles

$8 : 1$

425 cents to 500 cents

$17 : 20$

121 ships to 143 ships

$11 : 13$