

Expressing Ratios of Practical Units

Name: _____ Score: _____

Express the following ratios in their simplest forms.

50 eggs out of 125 eggs

180 fruits to 45 fruits

\$9.50 out of \$19

11 apes out of 132 animals

39 trains to 143 trains

45 forms out of 105 forms

120 cars out of 144 cars

\$17.50 out of \$12.50

\$12.50 out of \$250

36 goals out of 300 goals

84 boys to 144 girls

\$4.50 out of \$5.25

12 sweets to 360 sweets

22 chairs to 50 chairs

Answers

Express the following ratios in their simplest forms.

50 eggs out of 125 eggs

$2 : 5$

180 fruits to 45 fruits

$4 : 1$

\$9.50 out of \$19

$1 : 2$

11 apes out of 132 animals

$1 : 12$

39 trains to 143 trains

$3 : 11$

45 forms out of 105 forms

$3 : 7$

120 cars out of 144 cars

$5 : 6$

\$17.50 out of \$12.50

$7 : 5$

\$12.50 out of \$250

$1 : 20$

36 goals out of 300 goals

$3 : 25$

84 boys to 144 girls

$7 : 12$

\$4.50 out of \$5.25

$6 : 7$

12 sweets to 360 sweets

$1 : 30$

22 chairs to 50 chairs

$11 : 25$