Expressing Ratios as Fractions

Name: _____   Score: _____

Express the following ratios as fractions in the simplest form.

25 candies to 300 candies	$12.50 of $100
3 ants to 291 ants	45 gallons to 375 gallons
75 buses to 575 vehicles	44 oranges to 154 oranges
168 miles to 315 miles	297 apes out of 495 animals
235 cm out of 282 cm	1.2 ounces out of 3.2 ounces
10.5 liters to 75 liters	$15.50 of $131.75

Answers

Express the following ratios as fractions in the simplest form.

25 candies to 300 candies	$12.50 of $100
$\dfrac{1}{12}$	$\dfrac{1}{8}$
3 ants to 291 ants	45 gallons to 375 gallons
$\dfrac{1}{97}$	$\dfrac{3}{25}$
75 buses to 575 vehicles	44 oranges to 154 oranges
$\dfrac{3}{23}$	$\dfrac{2}{7}$
168 miles to 315 miles	297 apes out of 495 animals
$\dfrac{8}{15}$	$\dfrac{3}{5}$
235 cm out of 282 cm	1.2 ounces out of 3.2 ounces
$\dfrac{5}{6}$	$\dfrac{3}{8}$
10.5 liters to 75 liters	$15.50 of $131.75
$\dfrac{7}{50}$	$\dfrac{2}{17}$