Reducing Ratios of Measurement Units

Name: _____ Score: _____

Write the given ratios in the simplest form.

2 kilograms to 22 kilograms	4 milliliter to 12 milliliters
150 feet to 30 feet	15 kilometers to 60 kilometers
4 weeks out of 20 weeks	14 months to 12 months
150 liters to 600 liters	16 seconds to 2 seconds
12 days to 24 days	12 miles to 1 miles
300 centimeters to 4 meters	24 inches to 1 foot
2 meters to 120 centimeters	1 year to 104 weeks

Answers

Write the given ratios in the simplest form.

2 kilograms to 22 kilograms	4 milliliter to 12 milliliters
1 : 11	1 : 3
150 feet to 30 feet	15 kilometers to 60 kilometers
5 : 1	1 : 4
4 weeks out of 20 weeks	14 months to 12 months
1 : 5	7 : 6
150 liters to 600 liters	16 seconds to 2 seconds
1 : 4	8 : 1
12 days to 24 days	12 miles to 1 miles
1 : 2	12 : 1
300 centimeters to 4 meters	24 inches to 1 foot
3 : 4	2 : 1
2 meters to 120 centimeters	1 year to 104 weeks
5 : 3	1 : 2