

Metric Units

Name: _____

Date: _____

Convert from grams to kilograms.

grams (g)		36000	45000		
kilograms (kg)	43			34	50

Complete the metric unit conversion table.

milligrams (mg)			31000	48000	
grams (g)	30	49			34

Compare the measures of length and fill in the box with $<$, $>$, or $=$ in each problem.

1) 33000 g <input type="text"/> 43 kg	2) 46 kg <input type="text"/> 48000 g
3) 1600 g <input type="text"/> 22 kg	4) 46000 g <input type="text"/> 44 kg
5) 37 kg <input type="text"/> 34000 g	6) 43 g <input type="text"/> 32000 mg
7) 40000 mg <input type="text"/> 40 g	8) 30 g <input type="text"/> 2300 mg
9) 24 g <input type="text"/> 45000 mg	10) 39000 mg <input type="text"/> 39 g

Metric Units

Name: _____

Date: _____

Convert from grams to kilograms.

grams (g)	43000	36000	45000	34000	50000
kilograms (kg)	43	36	45	34	50

Complete the metric unit conversion table.

milligrams (mg)	30000	49000	31000	48000	34000
grams (g)	30	49	31	48	34

Compare the measures of length and fill in the box with <, >, or = in each problem.

1) 33000 g <input type="text"/> 43 kg	2) 46 kg <input type="text"/> 48000 g
3) 1600 g <input type="text"/> 22 kg	4) 46000 g <input type="text"/> 44 kg
5) 37 kg <input type="text"/> 34000 g	6) 43 g <input type="text"/> 32000 mg
7) 40000 mg <input type="text"/> 40 g	8) 30 g <input type="text"/> 2300 mg
9) 24 g <input type="text"/> 45000 mg	10) 39000 mg <input type="text"/> 39 g