

Metric Units

Name: _____

Date: _____

Convert from grams to kilograms.

grams (g)	30000		18000	29000	
kilograms (kg)		26			13

Complete the metric unit conversion table.

milligrams (mg)	14000		19000	25000	
grams (g)		22			20

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

1) 19000 g <input type="text"/> 13 kg	2) 8 kg <input type="text"/> 24000 g
3) 700 g <input type="text"/> 27 kg	4) 16000 g <input type="text"/> 19 kg
5) 14 kg <input type="text"/> 18000 g	6) 15 g <input type="text"/> 29000 mg
7) 20000 mg <input type="text"/> 18 g	8) 28 g <input type="text"/> 600 mg
9) 23 g <input type="text"/> 23000 mg	10) 11000 mg <input type="text"/> 800 g

Metric Units

Name: _____

Date: _____

Convert from grams to kilograms.

grams (g)	30000	26000	18000	29000	13000
kilograms (kg)	30	26	18	29	13

Complete the metric unit conversion table.

milligrams (mg)	14000	22000	19000	25000	20000
grams (g)	14	22	19	25	20

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

1) 19000 g <input type="text" value=">"/> 13 kg	2) 8 kg <input type="text" value="<"/> 24000 g
3) 700 g <input type="text" value="<"/> 27 kg	4) 16000 g <input type="text" value="<"/> 19 kg
5) 14 kg <input type="text" value="<"/> 18000 g	6) 15 g <input type="text" value="<"/> 29000 mg
7) 20000 mg <input type="text" value=">"/> 18 g	8) 28 g <input type="text" value=">"/> 600 mg
9) 23 g <input type="text" value="="/> 23000 mg	10) 11000 mg <input type="text" value="<"/> 800 g