

Metric Units

Name: _____

Date: _____

Convert from grams to kilograms.

grams (g)		44000	35000		39000
kilograms (kg)	31			48	

Complete the metric unit conversion table.

milligrams (mg)	36000	50000			
grams (g)			39	47	33

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

1) 43000 g <input type="text"/> 47 kg	2) 32 kg <input type="text"/> 39000 g
3) 45000 g <input type="text"/> 45 kg	4) 27000 g <input type="text"/> 34 kg
5) 41 kg <input type="text"/> 37000 g	6) 33 g <input type="text"/> 43000 mg
7) 38000 mg <input type="text"/> 45 g	8) 46 g <input type="text"/> 46000 mg
9) 38 g <input type="text"/> 35000 mg	10) 26000 mg <input type="text"/> 14 g

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grams (g)	31000	44000	35000	48000	39000
kilograms (kg)	31	44	35	48	39

Complete the metric unit conversion table.

milligrams (mg)	36000	50000	39000	47000	33000
grams (g)	36	50	39	47	33

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

1) 43000 g <input type="text" value="<"/> 47 kg	2) 32 kg <input type="text" value="<"/> 39000 g
3) 45000 g <input type="text" value="="/> 45 kg	4) 27000 g <input type="text" value="<"/> 34 kg
5) 41 kg <input type="text" value=">"/> 37000 g	6) 33 g <input type="text" value="<"/> 43000 mg
7) 38000 mg <input type="text" value="<"/> 45 g	8) 46 g <input type="text" value="="/> 46000 mg
9) 38 g <input type="text" value=">"/> 35000 mg	10) 26000 mg <input type="text" value=">"/> 14 g