

# Metric Units

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Convert from grams to kilograms.**

grams (g)		10000		9000	
kilograms (kg)	8		6		4

**Complete the metric unit conversion table.**

milligrams (mg)		7000		8000	
grams (g)	4		5		1

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

1) 4000 g <input type="text"/> 1 kg	2) 5 kg <input type="text"/> 6000 g
3) 9 kg <input type="text"/> 400 g	4) 7000 g <input type="text"/> 8 kg
5) 10 kg <input type="text"/> 700 g	6) 4000 mg <input type="text"/> 500 g
7) 2 g <input type="text"/> 6000 mg	8) 700 g <input type="text"/> 9000 mg
9) 8000 g <input type="text"/> 200 mg	10) 5 g <input type="text"/> 4000 mg

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Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Convert from grams to kilograms.**

grams (g)	<b>8000</b>	10000	<b>6000</b>	9000	<b>4000</b>
kilograms (kg)	8	<b>10</b>	6	<b>9</b>	4

**Complete the metric unit conversion table.**

milligrams (mg)	<b>4000</b>	7000	<b>5000</b>	8000	<b>1000</b>
grams (g)	4	<b>7</b>	5	<b>8</b>	1

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

1) 4000 g <input type="text"/> 1 kg	2) 5 kg <input type="text"/> 6000 g
3) 9 kg <input type="text"/> 400 g	4) 7000 g <input type="text"/> 8 kg
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