

Name : _____

Metric Unit Conversion

Kilogram and Gram: S2

A) Convert between kilograms (kg) and grams (g).

1) 17,000 g = _____ kg 2) 91 kg = _____ g

3) 69 kg = _____ g 4) 85,000 g = _____ kg

5) 46,000 g = _____ kg 6) 4 kg = _____ g

B) Complete the unit conversion table.

kilograms	
grams	10,000

	64
53,000	

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C) Compare using < or >.

1) 14 kg

56 kg

3) 8,010 g

42,199 g

5) 26 kg

2 kg

7) 34,999 g 35 kg

8) 80 kg 79,150 g

D) Emma bought a 2,000-gram pack of cashew to make nutty cookies. How many kilograms did the pack weigh?

Name : _____

Answer key

Kilogram and Gram: S2

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3) 69 kg = 69,000 g 4) 85,000 g = 85 kg

5) 46,000 g = 46 kg 6) 4 kg = 4,000 g

B) Complete the unit conversion.

kilograms	<u>10</u>
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<u>53</u>	64
53,000	<u>64,000</u>

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2 kilograms