



CONVERTING METRIC UNITS – LENGTH WEIGHT & VOLUME 3

- | | |
|----------------------|----------------------|
| 1) 1.9 kg = _____ g | 2) 0.32 kg = _____ g |
| 3) 5.7 cm = _____ mm | 4) 2.4 cm = _____ mm |
| 5) 1.84 km = _____ m | 6) 0.72 km = _____ m |
| 7) 1.09 L = _____ mL | 8) 2.8 L = _____ mL |
| 9) 0.91 m = _____ cm | 10) 2.3 m = _____ cm |

Which is the most? Circle the largest amount in each box.

1.2 kg <u>1300 g</u> 950 g	0.7 m 65 cm 687 mm	1.09 L 1400 mL 1098 mL	2390 m 2,570 cm 2.4 km
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Use greater than (>), less than (<) or equals (=) to compare the amounts.

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|-------------|----------------------|---------|-------------|----------------------|--------|
| 1) 1.2 L | <input type="text"/> | 990 mL | 2) 1.72 m | <input type="text"/> | 149 cm |
| 3) 28 mm | <input type="text"/> | 2.8 cm | 4) 1.32 km | <input type="text"/> | 132 m |
| 5) 256 cm | <input type="text"/> | 2.7 m | 6) 15 mm | <input type="text"/> | 2.2 cm |
| 7) 1,016 g | <input type="text"/> | 0.95 kg | 8) 4.6 m | <input type="text"/> | 460 cm |
| 9) 65 mL | <input type="text"/> | 0.42 L | 10) 37 cm | <input type="text"/> | 0.04 m |
| 11) 1,120 m | <input type="text"/> | 1.05 km | 12) 0.06 kg | <input type="text"/> | 58 g |



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SHEET 3 ANSWERS

1) 1.9 kg = 1900 g

2) 0.32 kg = 320 g

3) 5.7 cm = 57 mm

4) 2.4 cm = 24 mm

5) 1.84 km = 1840 m

6) 0.72 km = 720 m

7) 1.09 L = 1090 mL

8) 2.8 L = 2800 mL

9) 0.91 m = 91 cm

10) 2.3 m = 230 cm

Which is the most? Circle the largest amount in each box.

1.2 kg	<u>0.7 m</u>	1.09 L	2390 m
<u>1300 g</u>	65 cm	<u>1400 mL</u>	2,570 cm
950 g	687 mm	1098 mL	<u>2.4 km</u>

Use greater than (>), less than (<) or equals (=) to compare the amounts.

1) 1.2 L	>	990 mL	2) 1.72 m	>	149 cm
3) 28 mm	=	2.8 cm	4) 1.32 km	>	132 m
5) 256 cm	<	2.7 m	6) 15 mm	<	2.2 cm
7) 1,016 g	>	0.95 kg	8) 4.6 m	=	460 cm
9) 65 mL	<	0.42 L	10) 37 cm	>	0.04 m
11) 1,120 m	>	1.05 km	12) 0.06 kg	>	58 g