

Name

Date



# CONVERTING METRIC UNITS – LENGTH SHEET 1

1)  $1\text{cm} = \underline{\hspace{2cm}} \text{mm}$

2)  $2\text{cm} = \underline{\hspace{2cm}} \text{mm}$

3)  $3\text{cm} = \underline{\hspace{2cm}} \text{mm}$

4)  $4\text{cm} = \underline{\hspace{2cm}} \text{mm}$

5)  $1\text{m} = \underline{\hspace{2cm}} \text{cm}$

6)  $2\text{m} = \underline{\hspace{2cm}} \text{cm}$

7)  $3\text{m} = \underline{\hspace{2cm}} \text{cm}$

8)  $4\text{m} = \underline{\hspace{2cm}} \text{m}$

9)  $1\text{km} = \underline{\hspace{2cm}} \text{m}$

10)  $2\text{km} = \underline{\hspace{2cm}} \text{m}$

11)  $3\text{km} = \underline{\hspace{2cm}} \text{m}$

12)  $4\text{km} = \underline{\hspace{2cm}} \text{m}$

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

1 m	10 m	100 m	1 m
1 km	100 cm	500 cm	200 cm
1 cm	200 mm	1 km	300 mm

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

1) 1 m	>	10 cm	2) 1 km		1000 m
3) 20 mm		1 cm	4) 80 cm		1 m
5) 200 m		1 km	6) 3cm		40 mm
7) 10 mm		1 cm	8) 2 km		3000 m
9) 3 m		40 cm	10) 500 cm		3 m

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# CONVERTING METRIC UNITS – LENGTH

## SHEET 1 ANSWERS

- |                         |                         |
|-------------------------|-------------------------|
| 1) 1cm = <u>10</u> mm   | 2) 2cm = <u>20</u> mm   |
| 3) 3cm = <u>30</u> mm   | 4) 4cm = <u>40</u> mm   |
| 5) 1m = <u>100</u> cm   | 6) 2m = <u>200</u> cm   |
| 7) 3m = <u>300</u> cm   | 8) 4m = <u>400</u> m    |
| 9) 1km = <u>1000</u> m  | 10) 2km = <u>2000</u> m |
| 11) 3km = <u>3000</u> m | 12) 4km = <u>4000</u> m |

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

1 m <u>1 km</u> 1 cm	<u>10 m</u> 100 cm 200 mm	100 m 500 cm <u>1 km</u>	1 m <u>200 cm</u> 300 mm
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Use greater than (>), less than (<) or equals (=) to compare the amounts.

- |          |   |       |            |   |        |
|----------|---|-------|------------|---|--------|
| 1) 1 m   | > | 10 cm | 2) 1 km    | = | 1000 m |
| 3) 20 mm | > | 1 cm  | 4) 80 cm   | < | 1 m    |
| 5) 200 m | < | 1 km  | 6) 3cm     | < | 40 mm  |
| 7) 10 mm | = | 1 cm  | 8) 2 km    | < | 3000 m |
| 9) 3 m   | > | 40 cm | 10) 500 cm | > | 3 m    |