



CONVERTING METRIC UNITS – LENGTH SHEET 4

- | | |
|-----------------------------------|--------------------------------|
| 1) 1.8 cm = _____ mm | 2) 0.2 cm = _____ mm |
| 3) $13 \frac{1}{2}$ cm = _____ mm | 4) 4.9 cm = _____ mm |
| 5) 1.6 m = _____ cm | 6) 2.61 m = _____ cm |
| 7) 0.3 m = _____ cm | 8) 4.07 m = _____ cm |
| 9) 1.9 km = _____ m | 10) $\frac{1}{4}$ km = _____ m |
| 11) 3.28 km = _____ m | 12) 5.802 km = _____ m |

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

1020 m <u>1.2 km</u> 19,000 cm	1.5 m 128 cm 1520 mm	2730 m 36,000 cm 2.59 km	3.8 m 309 cm 3160 mm
--------------------------------------	----------------------------	--------------------------------	----------------------------

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

- | | | | | | |
|-----------|----------------------|--------|------------|----------------------|--------|
| 1) 1.5 m | <input type="text"/> | 127 cm | 2) 1.95 km | <input type="text"/> | 1564 m |
| 3) 28 mm | <input type="text"/> | 2.8 cm | 4) 87 cm | <input type="text"/> | 0.9 m |
| 5) 1240 m | <input type="text"/> | 1.3 km | 6) 6.3 cm | <input type="text"/> | 69 mm |
| 7) 145 mm | <input type="text"/> | 1.8 cm | 8) 2.08 km | <input type="text"/> | 2080 m |
| 9) 3.4 m | <input type="text"/> | 309 cm | 10) 529 cm | <input type="text"/> | 5.6 m |



CONVERTING METRIC UNITS – LENGTH

SHEET 4 ANSWERS

- | | |
|-----------------------------|------------------------------|
| 1) 1.8 cm = <u>18</u> mm | 2) 0.2 cm = <u>2</u> mm |
| 3) 13 ½ cm = <u>135</u> mm | 4) 4.9 cm = <u>49</u> mm |
| 5) 1.6 m = <u>160</u> cm | 6) 2.61 m = <u>261</u> cm |
| 7) 0.3 m = <u>30</u> cm | 8) 4.07 m = <u>407</u> cm |
| 9) 1.9 km = <u>1900</u> m | 10) ¼ km = <u>250</u> m |
| 11) 3.28 km = <u>3280</u> m | 12) 5.802 km = <u>5802</u> m |

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

1020 m <u>1.2 km</u> 19,000 cm	1.5 m 128 cm <u>1520 mm</u>	<u>2730 m</u> 36,000 cm 2.59 km	<u>3.8 m</u> 309 cm 3160 mm
--------------------------------------	-----------------------------------	---------------------------------------	-----------------------------------

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

- | | | | | | |
|-----------|---|--------|------------|---|--------|
| 1) 1.5 m | > | 127 cm | 2) 1.95 km | > | 1564 m |
| 3) 28 mm | = | 2.8 cm | 4) 87 cm | < | 0.9 m |
| 5) 1240 m | < | 1.3 km | 6) 6.3 cm | < | 69 mm |
| 7) 145 mm | > | 1.8 cm | 8) 2.08 km | = | 2080 m |
| 9) 3.4 m | > | 309 cm | 10) 529 cm | < | 5.6 m |

Name _____

Date _____

