



CONVERTING METRIC UNITS – LENGTH SHEET 5

- | | |
|-----------------------|-------------------------|
| 1) 2.6 m = _____ cm | 2) 639 cm = _____ m |
| 3) 3.2 cm = _____ mm | 4) _____ km = 4813 m |
| 5) _____ m = 960 cm | 6) 72 mm = _____ cm |
| 7) 7.85 km = _____ m | 8) 14.9 cm = _____ mm |
| 9) 0.12 m = _____ cm | 10) _____ km = 13,580 m |
| 11) _____ cm = 105 mm | 12) 147 cm = _____ m |

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

1056 m	3.8 km	73 cm	1.7 m
1 km	3690 m	728 mm	179 cm
9000 cm	39,000 cm	0.8 m	1809 mm

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

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|-----------|---|--------|------------|--|--------|
| 1) 1218 m | > | 1.3 km | 2) 629 cm | | 6.08 m |
| 3) 8.4 m | | 828 cm | 4) 82 mm | | 7.9 cm |
| 5) 65 mm | | 6.5 cm | 6) 1723 cm | | 165 m |
| 7) 972 m | | 8.3 km | 8) 6 ½ km | | 6080 m |
| 9) 5.2 cm | | 511 mm | 10) 472 cm | | 4 ½ m |



CONVERTING METRIC UNITS – LENGTH

SHEET 5 ANSWERS

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|-----------------------------|--------------------------------|
| 1) 2.6 m = <u>260</u> cm | 2) 639 cm = <u>6.39</u> m |
| 3) 3.2 cm = <u>32</u> mm | 4) <u>4.813</u> km = 4813 m |
| 5) <u>9.6</u> m = 960 cm | 6) 72 mm = <u>7.2</u> cm |
| 7) 7.85 km = <u>7850</u> m | 8) 14.9 cm = <u>149</u> mm |
| 9) 0.12 m = <u>12</u> cm | 10) <u>13.58</u> km = 13,580 m |
| 11) <u>10.5</u> cm = 105 mm | 12) 147 cm = <u>1.47</u> m |

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

1056 m 1 km 9000 cm	3.8 km 3690 m 39,000 cm	73 cm 728 mm 0.8 m	1.7 m 179 cm 1809 mm
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Use greater than (>), less than (<) or equals (=) to compare the amounts.

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|-----------|---|--------|------------|---|--------|
| 1) 1218 m | > | 1.3 km | 2) 629 cm | > | 6.08 m |
| 3) 8.4 m | > | 828 cm | 4) 82 mm | > | 7.9 cm |
| 5) 65 mm | = | 6.5 cm | 6) 1723 cm | < | 165 m |
| 7) 972 m | < | 8.3 km | 8) 6 ½ km | > | 6080 m |
| 9) 5.2 cm | < | 511 mm | 10) 472 cm | > | 4 ½ m |