

Name

Date



CONVERTING METRIC UNITS – LENGTH SHEET 3

- | | |
|-----------------------|-------------------------|
| 1) 5 km = _____ m | 2) 600 cm = _____ m |
| 3) 8 cm = _____ mm | 4) _____ km = 4000 m |
| 5) _____ m = 900 cm | 6) 120 mm = _____ cm |
| 7) 7 km = _____ m | 8) 14 cm = _____ mm |
| 9) 12 m = _____ cm | 10) _____ km = 13,000 m |
| 11) _____ cm = 130 mm | 12) 1400 cm = _____ m |

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

100 m	3 km	380 cm	9020 m
<u>1 km</u>	2850 m	4000 mm	20,000 cm
1000 cm	5000 cm	3 m	9 km

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

- | | | | | | |
|-----------|---|--------|------------|--|--------|
| 1) 1200 m | > | 1 km | 2) 620 cm | | 7 m |
| 3) 8m | | 750 cm | 4) 82 mm | | 7 cm |
| 5) 45 mm | | 5 cm | 6) 1300 cm | | 13 m |
| 7) 900 m | | 9 km | 8) 3 ½ km | | 3080 m |
| 9) 12 cm | | 120 mm | 10) 425 cm | | 4 ½ m |

Name

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CONVERTING METRIC UNITS – LENGTH

SHEET 3 ANSWERS

- | | |
|---------------------------|-----------------------------|
| 1) 5 km = <u>5000</u> m | 2) 600 cm = <u>6</u> m |
| 3) 8 cm = <u>80</u> mm | 4) <u>4</u> km = 4000 m |
| 5) <u>9</u> m = 900 cm | 6) 120 mm = <u>12</u> cm |
| 7) 7 km = <u>7000</u> m | 8) 14 cm = <u>140</u> mm |
| 9) 12 m = <u>1200</u> cm | 10) <u>13</u> km = 13,000 m |
| 11) <u>13</u> cm = 130 mm | 12) 1400 cm = <u>14</u> m |

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

100 m <u>1 km</u> 1000 cm	<u>3 km</u> 2850 m 5000 cm	380 cm <u>4000 mm</u> 3 m	<u>9020 m</u> 20,000 cm 9 km
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Use greater than (>), less than (<) or equals (=) to compare the amounts.

- | | | | | | |
|-----------|---|--------|------------|---|--------|
| 1) 1200 m | > | 1 km | 2) 620 cm | < | 7 m |
| 3) 8m | > | 750 cm | 4) 82 mm | > | 7 cm |
| 5) 45 mm | < | 5 cm | 6) 1300 cm | = | 13 m |
| 7) 900 m | < | 9 km | 8) 3 ½ km | > | 3080 m |
| 9) 12 cm | = | 120 mm | 10) 425 cm | < | 4 ½ m |