



## Convert metric units of length

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 354 m = \_\_\_\_\_ cm      2. 27 cm = \_\_\_\_\_ mm

3. 156 cm = \_\_\_\_\_ mm      4. 651 m = \_\_\_\_\_ mm

5. 30 m = \_\_\_\_\_ cm      6. 936 m = \_\_\_\_\_ cm

7. 411 m = \_\_\_\_\_ cm      8. 88 cm = \_\_\_\_\_ mm

9. 260 m = \_\_\_\_\_ cm      10. 29 m = \_\_\_\_\_ cm

11. 215 m = \_\_\_\_\_ cm      12. 62 m = \_\_\_\_\_ mm

13. 183 m = \_\_\_\_\_ cm      14. 50 m = \_\_\_\_\_ cm

15. 453 m = \_\_\_\_\_ cm      16. 84 cm = \_\_\_\_\_ mm

17. 761 m = \_\_\_\_\_ mm      18. 719 m = \_\_\_\_\_ cm

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1.  $354 \text{ m} = \underline{35,400} \text{ cm}$       2.  $27 \text{ cm} = \underline{270} \text{ mm}$

3.  $156 \text{ cm} = \underline{1,560} \text{ mm}$       4.  $651 \text{ m} = \underline{651,000} \text{ mm}$

5.  $30 \text{ m} = \underline{3,000} \text{ cm}$       6.  $936 \text{ m} = \underline{93,600} \text{ cm}$

7.  $411 \text{ m} = \underline{41,100} \text{ cm}$       8.  $88 \text{ cm} = \underline{880} \text{ mm}$

9.  $260 \text{ m} = \underline{26,000} \text{ cm}$       10.  $29 \text{ m} = \underline{2,900} \text{ cm}$

11.  $215 \text{ m} = \underline{21,500} \text{ cm}$       12.  $62 \text{ m} = \underline{62,000} \text{ mm}$

13.  $183 \text{ m} = \underline{18,300} \text{ cm}$       14.  $50 \text{ m} = \underline{5,000} \text{ cm}$

15.  $453 \text{ m} = \underline{45,300} \text{ cm}$       16.  $84 \text{ cm} = \underline{840} \text{ mm}$

17.  $761 \text{ m} = \underline{761,000} \text{ mm}$       18.  $719 \text{ m} = \underline{71,900} \text{ cm}$