

Name _____

Converting metric units | mm, cm, and m

Convert Meters to Millimeters and Centimeters (Word problem).

| | |
|--|---|
| 1) A cable is 7.25 meters long. What is the length in centimeters and millimeters? 725 cm , 7250 mm | 2) If a wire measures 12.75 meters in length, what are its lengths in centimeters and millimeters? 1275 cm , 12750 mm |
| 3) A wooden stick is 15.3 meters long. Determine its lengths in centimeters and millimeters. 1530 cm , 15300 mm | 4) The length of a rope is 18.5 meters. Express its length in centimeters and millimeters. 1850 cm , 18500 mm |
| 5) If a thread measures 21.9 meters in length, what are its lengths in centimeters and millimeters? 2190 cm , 21900 mm | 6) A steel rod is 25.75 meters long. Determine its lengths in centimeters and millimeters. 2575 cm , 25750 mm |
| 7) The length of a ribbon is 31.4 meters. Express its length in centimeters and millimeters. 3140 cm , 31400 mm | 8) A rope measures 36.25 meters in length. What is the length in centimeters and millimeters? 3625 cm , 36250 mm |
| 9) If a wire is 41.8 meters long, what are its lengths in centimeters and millimeters? 4180 cm , 41800 mm | 10) A wooden plank is 53.5 meters long. Determine its lengths in centimeters and millimeters. 5350 cm , 53500 mm |