

Name _____

Converting metric units | mm, cm, and m

Converting Millimeters, Centimeters, and Meters (Word problem).

1) Convert 7,200 millimeters to centimeters and meters. 720 cm , 7.2 m	2) The length of a rope is 5.6 meters. Express this length in millimeters and centimeters. 5,600 mm , 560 cm
3) A wooden plank is 78 centimeters long. Convert this length to millimeters and meters. 780 mm , 0.78 m	4) Express 4.3 meters in millimeters and centimeters. 4300 mm , 430 cm
5) If a cable is 9,850 millimeters long, calculate the length in centimeters and meters. 985 cm , 9.85 m	6) Convert 6,100 millimeters to centimeters and meters. 610 cm , 6.1 m
7) The length of a ribbon is 3.9 meters. Express this length in millimeters and centimeters 3,900 mm , 390 cm	8) A metal rod is 47 centimeters long. Convert this length to millimeters and meters. 470 mm , 0.47 m
9) Express 2.8 meters in millimeters and centimeters. 2,800 mm , 280 cm	10) If a wire measures 12,500 millimeters in length, what are its lengths in centimeters and meters? 1,250 cm , 12.5 m