Metric Linear Measurement
Millimeters, Centimeters, Meters, and Kilometers

Solve each word problem. Use the empty space to the right of each problem to show your work. Write your answer on the blank line under each question.

1. The height of a pine tree in Liza's backyard is 15 meters. How many centimeters tall is the pine tree?

Answer: _______________________

2. Arianna ran around a 400 meter track 5 times. How many kilometers did Arianna run?

Answer: _______________________

3. Giovanni is helping his father dig a hole for a water well. Giovanni dug 400 centimeters deep and his father dug another 800 centimeters. How many meters deep is the hole?

Answer: _______________________

4. Each book on a bookshelf measures 34 millimeters wide. There are 5 books on the shelf. Together, how many centimeters wide are all of the books on the bookshelf?

Answer: _______________________

5. A computer screen measures 27 centimeters wide. How many millimeters wide is the computer screen?

Answer: _______________________

Super Teacher Worksheets - www.superteacherworksheets.com
Metric Linear Measurement
Millimeters, Centimeters, Meters, and Kilometers

Solve each word problem. Use the empty space to the right of each problem to show your work. Write your answer on the blank line under each question.

1. The height of a pine tree in Liza's backyard is 15 meters. How many centimeters tall is the pine tree?

   Answer: 1500 centimeters

2. Arianna ran around a 400 meter track 5 times. How many kilometers did Arianna run?

   Answer: 2 kilometers

3. Giovanni is helping his father dig a hole for a water well. Giovanni dug 400 centimeters deep and his father dug another 800 centimeters. How many meters deep is the hole?

   Answer: 12 meters

4. Each book on a bookshelf measures 34 millimeters wide. There are 5 books on the shelf. Together, how many centimeters wide are all of the books on the bookshelf?

   Answer: 170 centimeters

5. A computer screen measures 27 centimeters wide. How many millimeters wide is the computer screen?

   Answer: 270 millimeters

Super Teacher Worksheets - www.superteacherworksheets.com