

Date

Math Stories - Lesson 2

(Answer ID # 0998157)

Complete and show your work.

- Tyler had the measles and had to stay inside even though he didn't feel very bad at all. He decided to make a cake to surprise his mother. The recipe said he needed five deciliters of milk. How many liters of milk did he need?
- 2. We are driving to Miami. The sign says that it is one hundred thirty-three kilometers to Miami. How many meters is it to Miami?
- 3. The miller wants to bake a loaf of bread, but he didn't have any flour. He decided he would grind just enough for sixteen loaves. If it takes one and three-fourths kilograms of flour for two loafs, how much flour will he need?
- 4. Luis and Steven wanted to have a contest to see which of their paper airplanes could fly the longest distance. Luis' plane flew four meters. Steven's plane only flew one hundred ninety-one centimeters. How much further did Luis' plane fly?
- Megan was very cold. She wanted to wear her new jacket with the pink flowers on it. Her mother said that it was negative six degrees Celsius but that it was going to be eleven degrees Celsius by afternoon. How many degrees would the temperature have to rise to reach eleven degrees Celsius?
- Nicholas lives at one end of Park Avenue. James lives at the other end of the avenue. It is 6.2 kilometers from one end of Park Avenue to the other. If Nicholas walks 1.28 kilometers toward James' house, how many meters does he have to walk to get there?

Answer Key

- <u>1</u> 0.5 liters
- **2** 133000 meters
- 3 14 kilograms
- **4** 209 centimeters
- **5** 17 degrees Celsius
- **<u>6</u>** 4920 meters