

Warm-up Problem

Name _____

Directions: Please show all work, describe how you got the answer, and circle your final answer. If you use a calculator, say so, but also write out the calculations you did with the calculator.

The Problem: Will was responsible for marking the route for the St. Patrick's Day Parade downtown. He was asked to put green tape in a circle around each telephone pole on the route. There are 150 telephone poles on the route and each telephone pole is 35 centimeters wide. How many rolls of tape does Will need to finish the job if each roll is 50 meters long?