

12. Big Wheels

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: Shaun programmed his robot to go forward 1800 degrees of wheel rotations. He used the big wheels that have a diameter of 5.5 cm. How far forward would you expect Shaun's robot to travel after running his program?