

## **Problem of the Week #12**

### **That's a Lot of Nickels & Dimes**



One nickel is about 2 millimeters thick. If we had a stack of nickels 1 meter high, how much would it be **worth**?

*Hint: How high would a stack of 5 nickels be?*

**Show your work using pictures, numbers or symbols.**

#### **Challenge:**

A roll of 50 **dimes** is approximately 2.5 inches long.

If you could stack the 1 million stolen dimes, would the stack be more or less than a mile?

*(Hint: A mile is 5,280 feet)*

Show your work on the back.



Name: \_\_\_\_\_

First and last name, please

Class: \_\_\_\_\_

**Due: 6/1/2023 (Thursday)**