

Which Has the Greater Value?

Materials: coins, rulers

1. Work with a partner to solve the following problems. Which has the greater value:
 - a) a stack of pennies that is one inch tall or a row of pennies that is one foot long?
 - b) a stack of nickels that is one inch tall or a row of nickels that is one foot long?
 - c) a stack of dimes that is one inch tall or a row of dimes that is one foot long?

2. Record your findings in a table. Write about what you notice.

	one inch stack	one foot row
pennies		
nickels		
dimes		