Mass Measurement – Penny Lab	
Name	
Date	

A penny is a penny is a penny is a penny.....or IS it?

Complete the following activity to compare the mass of pennies.

You have been given a penny produced in each of the past 6 decades.

You will measure and compare the masses of the pennies.

- 1. Measure the mass of each of the 5 pennies.
- 2. Record the mass in the table below.
- 3. Answer the questions in the Data Analysis section

Decade of Production	Mass of Penny
1960's	
1970's	
1980's	
1990's	
2000's	
2010's	

Mass of a Penny

Data Analysis

1.	Has the mass of a penny increased or decreased over the past 60 years?
2.	Why has the mass of a penny changed? You may use technology to research what pennies have been made of over the past 60 years?