

NAME _____

Volume Measurement Matrix

Record the volume of water: _____

Record the volume of water in your graduated cylinder as you add each object.

	Pennies	Nickels	Dimes	Rock	Marble
Coin 1					
Coin 2					
Coin 3					
Coin 4					
Coin 5					
Coin 6					
Coin 7					
Coin 8					
Coin 9					
Coin 10					

Reflect on your findings.

1. What did you already know about the volume of objects?
2. What did you expect to discover about the volume of each kind of coin?
3. How else could this method of determining volume be used?