

Name _____

Date _____

MEASURING MASS

Determine the mass of the metal disk, wood square, and plastic chip. Start with the metal disk. Take turns measuring the mass.

- Student 1 measures the mass of the metal disk in grams.
- Everyone records the mass on their own notebook sheet.
- Repeat the measuring and recording for students 2, 3, and 4.
- Repeat the process for the wood square.
- Repeat the process for the plastic chip.

Object	Student 1	Student 2	Student 3	Student 4	
Metal disk					
Wood square					
Plastic chip					

QUESTIONS

- Did everyone get the same result for the mass of the metal disk?

- Were the differences large or small?

- What could have caused the differences?
