Week 1: Measurements and Uncertainty lab

1. Your task is to determine the number of M&M's in a closed bag including the uncertainty, using only the provided balances (smallest increment: 0.1g).

- You have one closed bag of M&M's, one wrapper, and 5 loose M&M's available.

- Do not try to count the M&M's by feeling them through the wrapper (It won't work anyway.)!

- The group with the smallest uncertainty that brackets the actual number wins the prize.

- The group that hits the actual number may also get a prize.

2. Your task is to determine is to determine whether a penny is made out of pure cooper Literature value for cooper: (8.94 ± 0.05) grams/cm^3