

- 4.** Use a two-pan balance and a set of standard masses to measure four small objects. Choose items you have not measured before.
- Predict if each object’s mass is greater than, equal to, or less than 20 grams.
 - Weigh the object and record its actual mass.
 - Write a number sentence comparing the mass of your object to 20 grams.
 - Use these symbols: > greater than = equal to < less than
 - Put a star (★) next to your prediction if it was correct.

Follow the example.

Object	Prediction: My object is greater than, equal to, or less than 20 grams	Actual Mass (in grams)	Number Sentence
glue stick	★ Less than 20 grams	6 grams	6 < 20