



## Learning Goals

Explore and compare the weight of different objects.



## What You'll Need

- Ruler
- 2 paper cups
- Tape
- Marker
- Small toys like marbles, toy cars, duckies or feathers

## Steps

- 1. Make a balance!** Place the marker at the midpoint of the ruler (around the 6-inch mark) so it makes a cross. Tape the marker to the ruler to secure it.
- 2. Make a scale!** On the side without the marker, tape the bottom of each cup to each end of the ruler. Now it's a scale!
- 3. Weigh the toys!** Put a different number of marbles in each cup and observe what happens. Then compare two different toys, like a marble and a feather or a ducky and a toy car.

## Watch Video



## Talk Together

- Before we add items to the cup, which one do you think will weigh more? Why?
- Does the bigger object always weigh more?

## Book Suggestion

***Lia & Luís: ¿Quién tiene más?/Lia & Luis: Who Has More?,***  
by Ana Crespo and  
illustrated by Giovana Medeiros

## Online Game

**Peg + Cat: Happy Camel**  
[pbskids.org/peg/games/happy-camel/](https://pbskids.org/peg/games/happy-camel/)