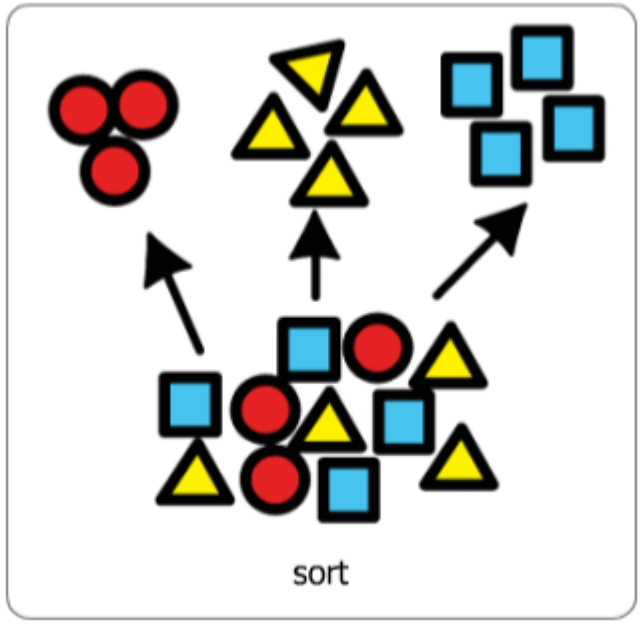
Math

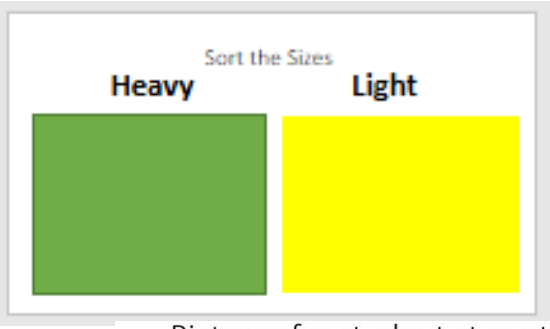
Heavy and Light Sorting

Today we are going to sort items by their weight, heavy and light.



Materials needed:

Find different items throughout the house to feel if they are heavy or light



Pictures for students to cut & sort

Marker

Shoe

Lego Blocks

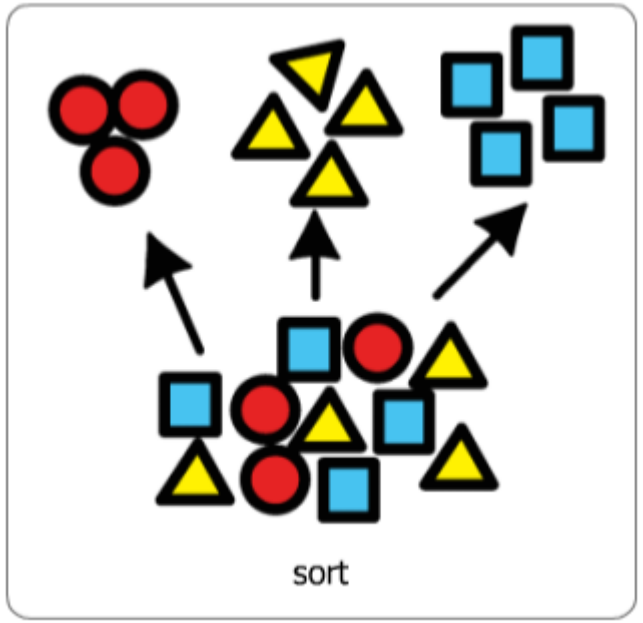
Balance Scale

Weights

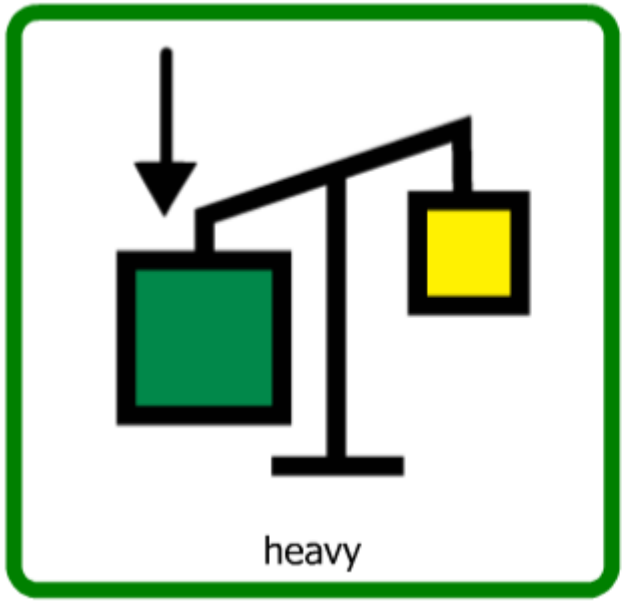
Water Bottle

Wooden Blocks

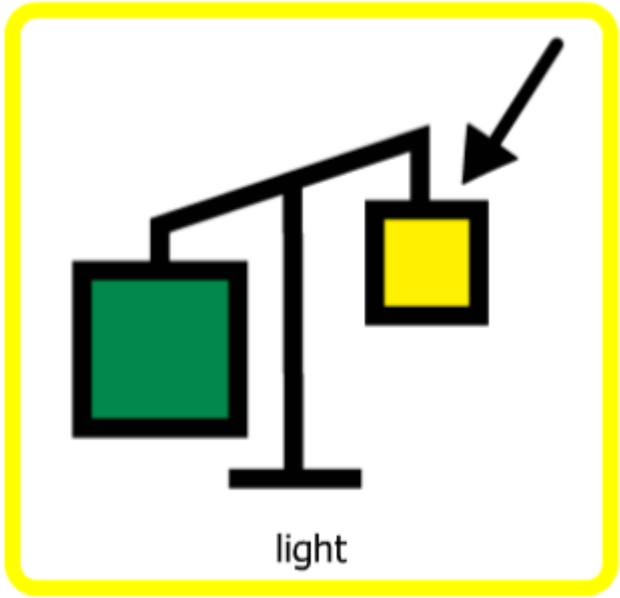
The vocabulary for today’s lesson is



separating items into groups based on something that is the same



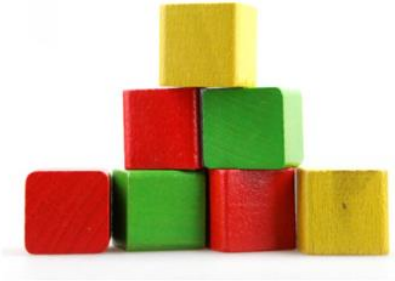
of great weight; difficult to lift or move.



of thin material or build and weighing less than average.

Step 1: Gather the items. Place them in a bin

Cut out the pictures of the items we are going to sort.

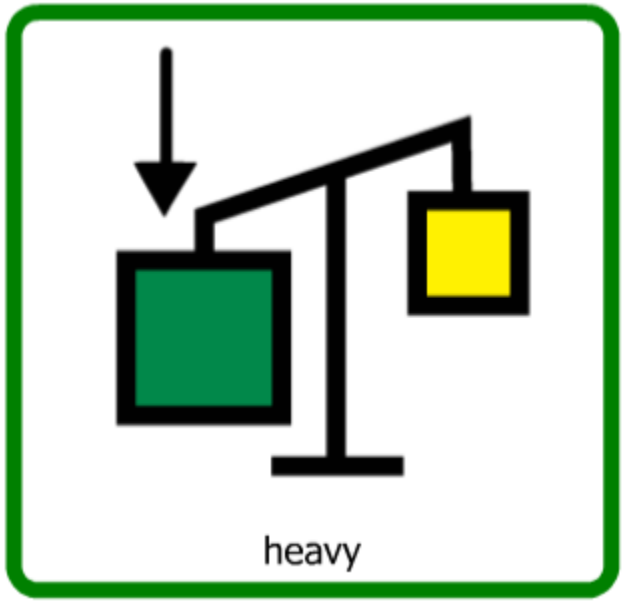


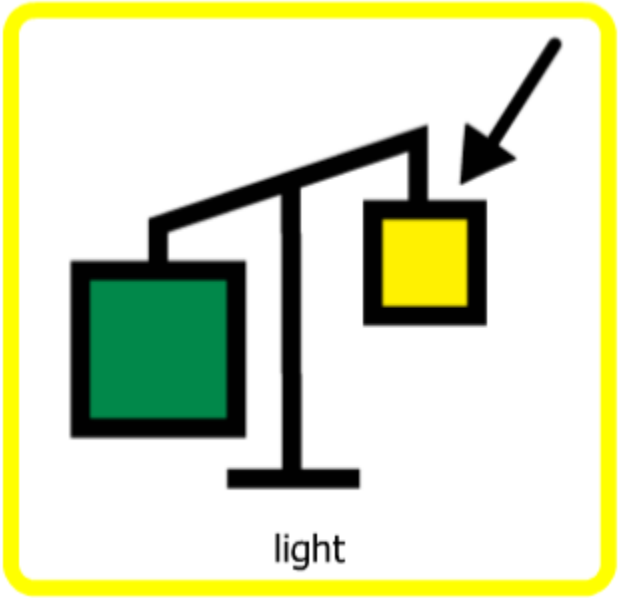
Step 2- Place the red weights onto one side of the scale. This is going to be what we compare the item we want to weigh to.

If you do not have access to a scale, have the student hold and feel the object in their hand and compare if it is heavy or light

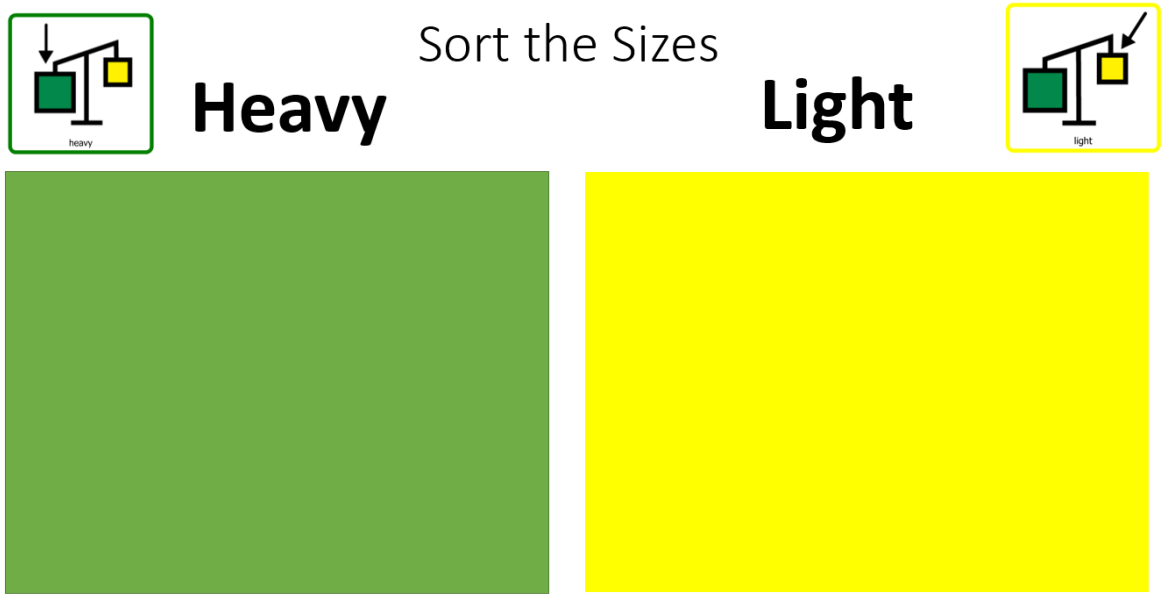
Step 3- Choose an item from the bin, and place it into the other side of the scale.

Step 4-Observe if the object if heavier or lighter than the weights. Heavy will fall down, light will go up!





Step 5: After weighing the item, glue the picture of the item on either the heavy or light side based on your results.

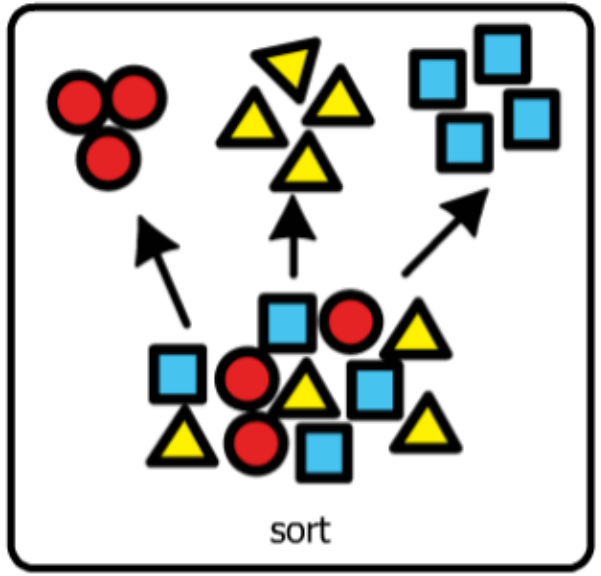


Step 5: Continue weighing the items and gluing the pictures until all items are weighed.

Sort the Sizes

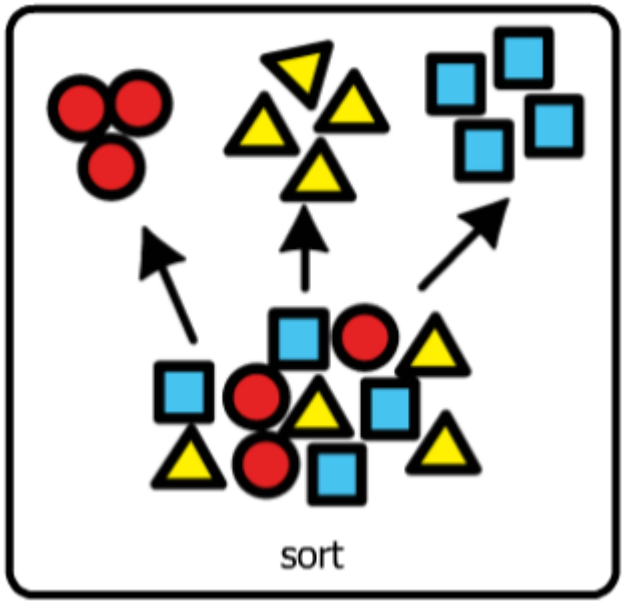
Heavy **Light**

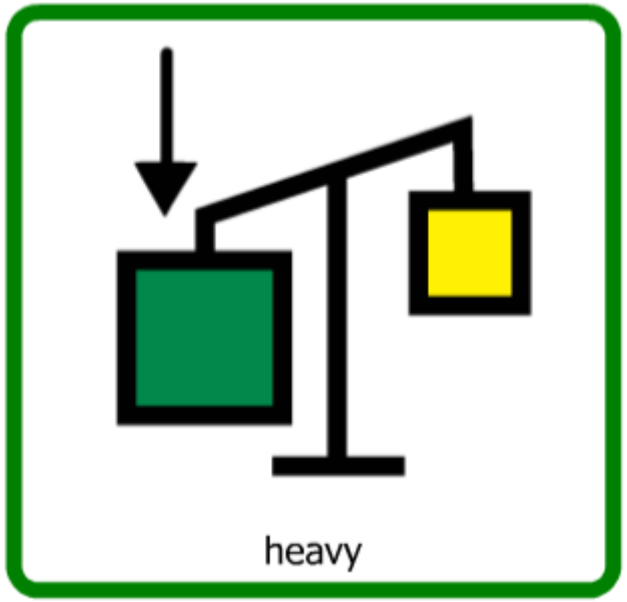
Today we learned how to sort items by their weight. We determined if an item was heavy or light.



Quiz Question #1

What is it called when we separate items into groups?





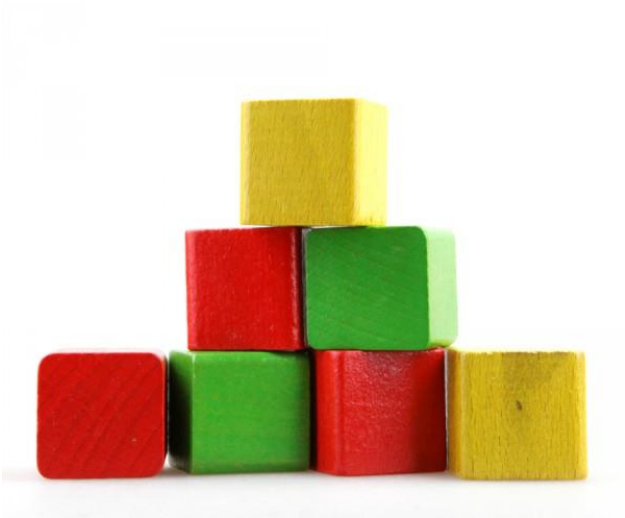
Quiz Question #2

Which item was heavier than the weights?

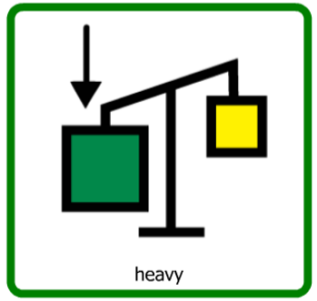
We are ALL DONE!

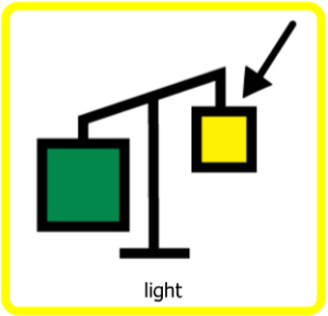
- Teacher says "_____ is All Done! Time for _____!"
- Teacher says "Everyone check schedule!"
- Teacher changes the classroom schedule.
- Paras will assist individual students with checking schedules.

Pictures for students to cut & sort



Sort the Weight



Heavy

Light