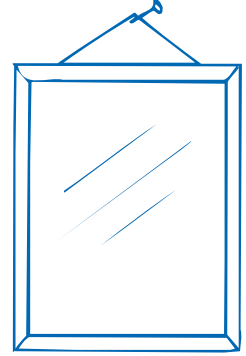
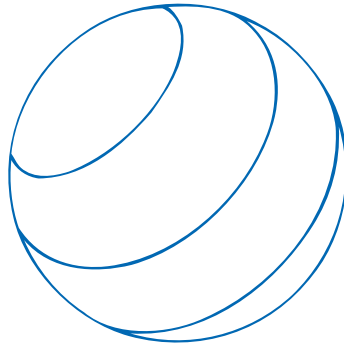
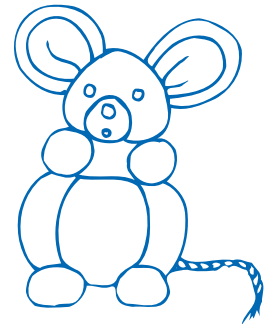
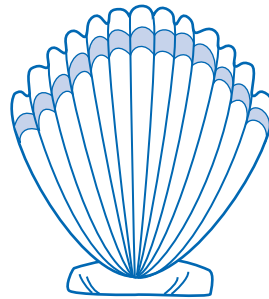
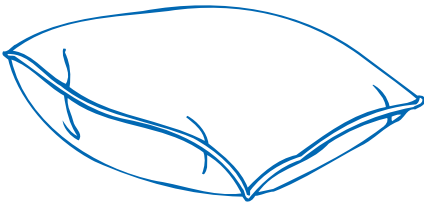


What Are Properties?

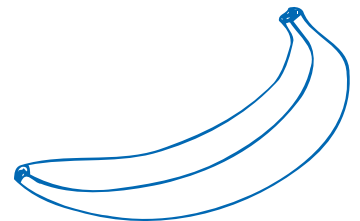
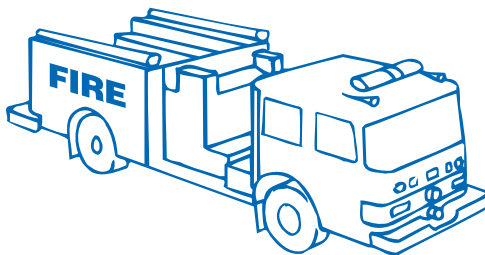
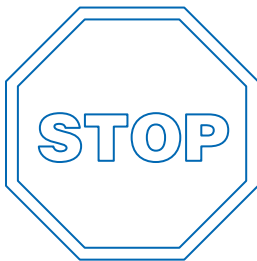
1. Draw a line under the objects with straight sides.



2. Draw a box around the soft objects.



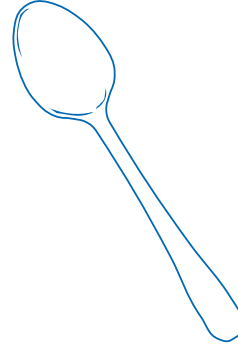
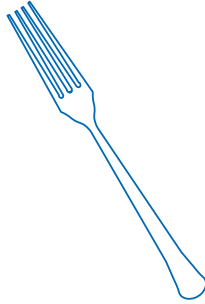
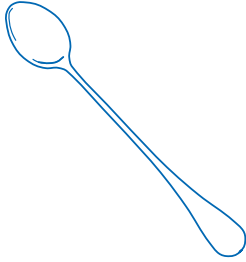
3. Circle the objects that are usually red. Color them in.



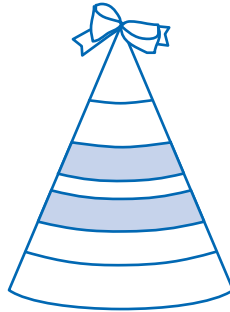
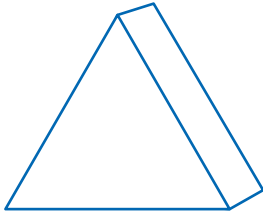
Describing Properties

Circle the object that does not belong in each group.

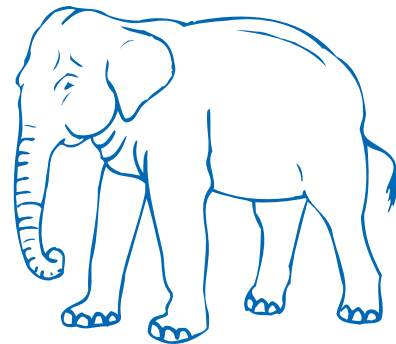
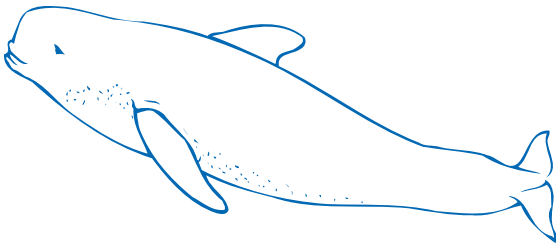
Group 1



Group 2



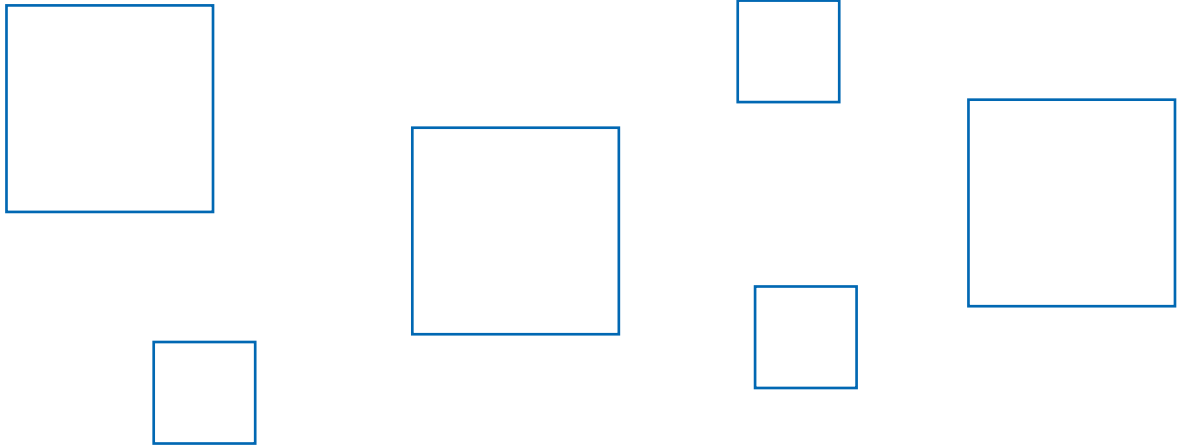
Group 3



Size and Color

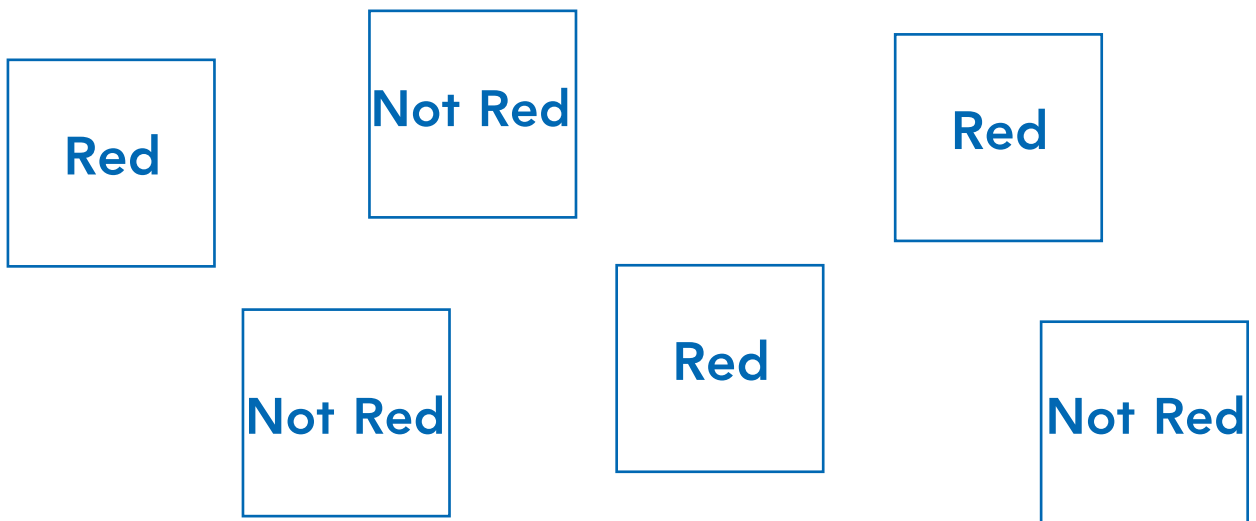
Sorting by Size

1. Circle all the large squares. Draw an \times through all the small squares.



Sorting by Color

2. The squares are labeled *Red* and *Not Red*. Use crayons to color the *Red* squares red. Color the *Not Red* squares some other color. Then circle all the red squares. Draw an \times through all the other squares.



Mass

1. Draw a picture of the object on your tray with the most mass.

2. Draw a picture of the object on your tray with the least mass.

3. Draw a picture on the line below of each of the objects you measured. Draw them along the line from least mass to most mass.

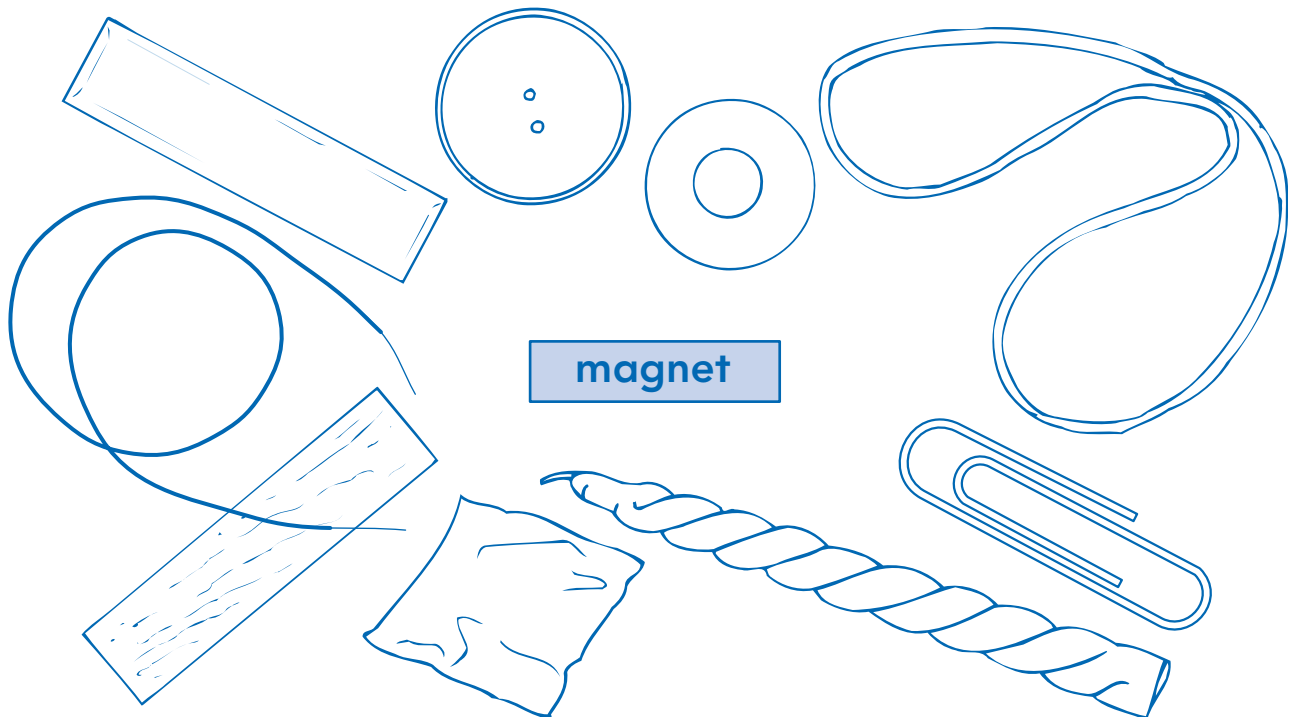
Least mass

Most mass

Magnetism

1. Look at the objects on your tray. What objects do you think will stick to a magnet? Draw a picture of them.

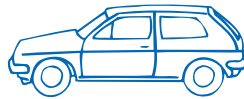
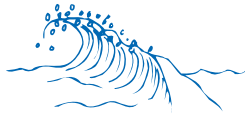
2. Which objects stuck to the magnet? Draw a line from the magnet to each one.



Properties of Solids

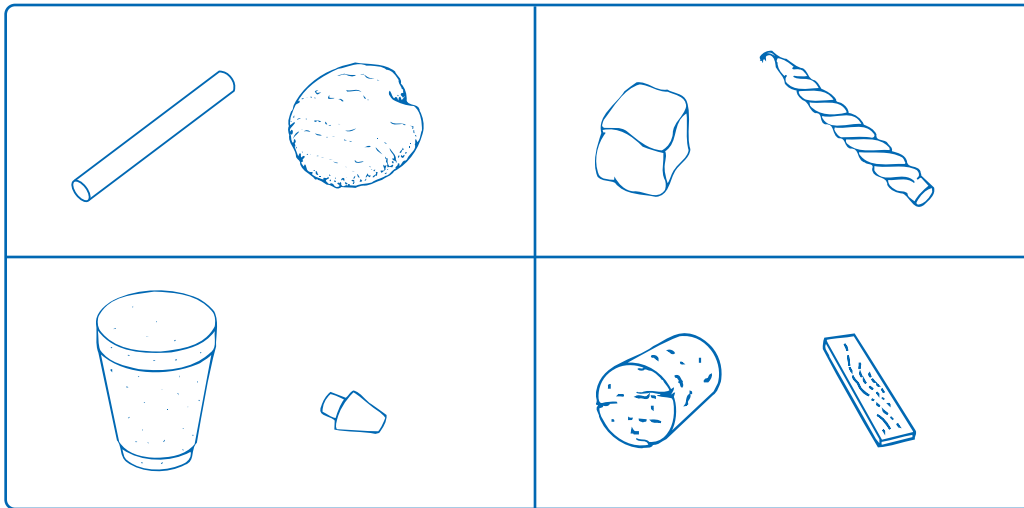
Session I—Activity 6

1. Circle the objects below that are solids.



Session II—Activity 7

2. Test each pair of objects. Then circle the harder object in each pair.



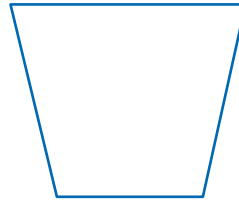
3. Draw a picture on the line below of each of your 8 objects. Draw them in order from softest to hardest.

Softest

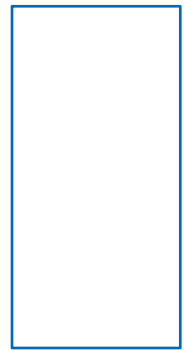
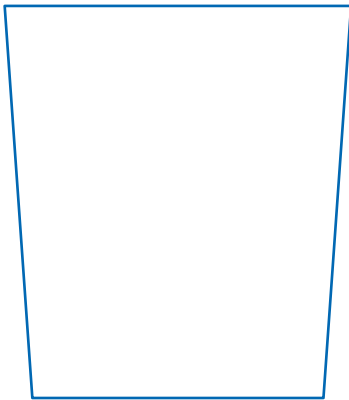
Hardest

Properties of Liquids

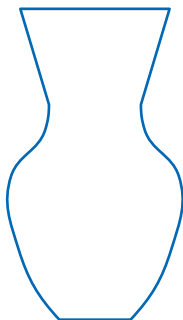
1. Use your red crayon. Color in the level and shape of the water in your small plastic cup.



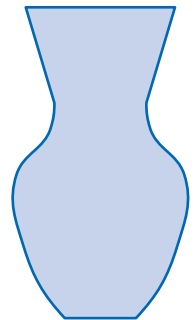
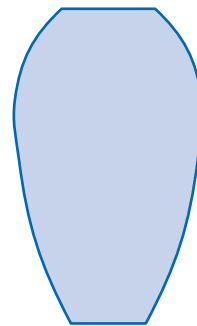
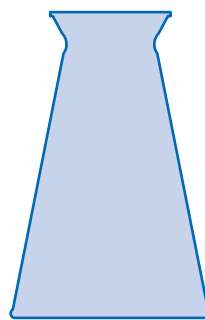
2. Pour the water into each container. As you do, color in the level and shape of the water.



3. Suppose you fill Container A with water. What do you think the shape of the water will look like? Circle the correct shape.

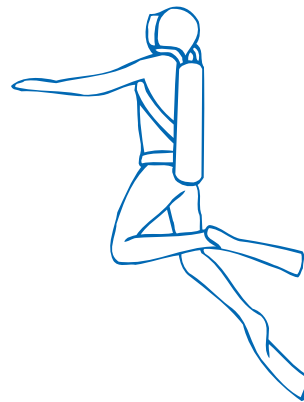
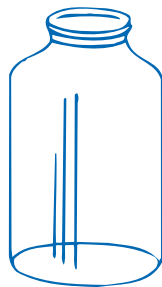
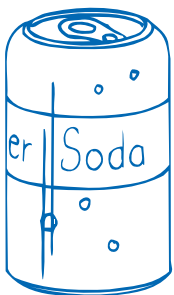
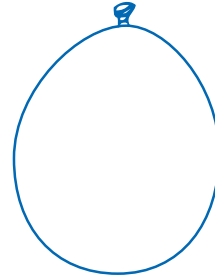
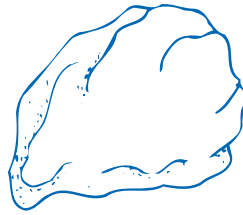
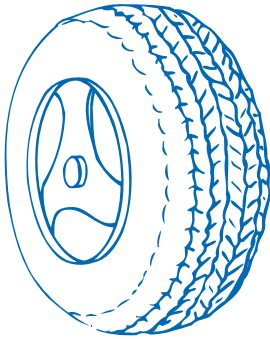
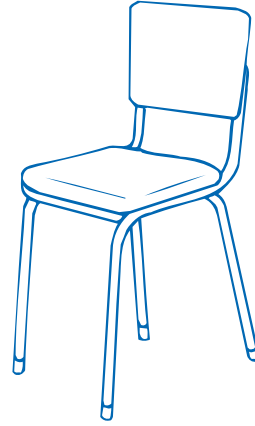
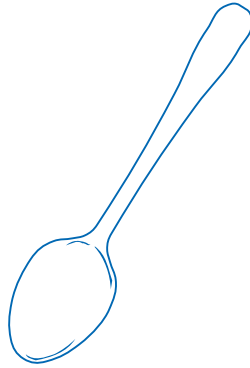
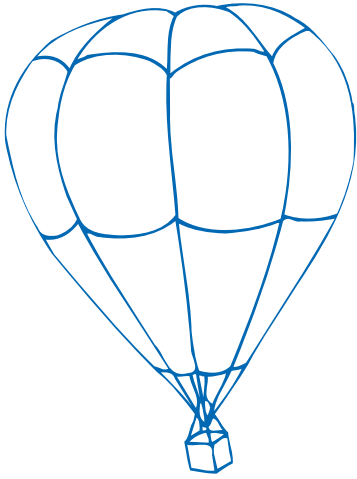


Container A



Properties of Gases

Circle all the things that contain a gas.

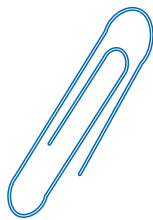


Using a Ruler

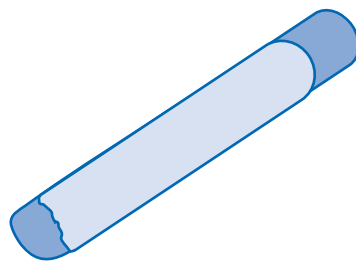
1. Measure the pipe cleaner "worms." Record each measurement in this chart.

	Red Worm	Blue Worm	Green Worm	Yellow Worm	Pink Worm
Length to nearest inch (in.)					
Length to nearest centimeter (cm)					

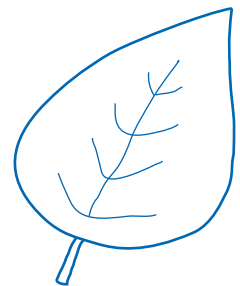
2. Measure the length of each object in the pictures. Be sure to measure with the correct units. Measure to the nearest whole unit. Write each answer on the line below the picture.



centimeters (cm)



inches (in.)



centimeters (cm)