

Balance

How to use a balance:

1. Make sure the pans are even.
2. Put an object in one pan.
3. Put another object in the other pan.
4. The object in the lower pan is heavier.

Put an object in each pan. Draw what the balance looks like. Which object is heavier?

Circle the object that is heavier.



Thermometer

How to use a thermometer to find the temperature of the room:

1. Put the thermometer on a table.
2. Wait until the red line stops moving.
3. Read the number on the scale where the red line ends.
4. This is the temperature of the room.

How to use a thermometer to find the temperature of a cup of water:

5. Put the thermometer in the cup of water. The bulb should be under water.
6. Wait until the red line stops moving.
7. Read the number on the scale where the red line ends.
8. This is the temperature of the water.

Use the thermometer to measure the temperature of the air in the room.

What is the temperature of the air in the room?

_____ °C

Use the thermometer to measure the temperature of a cup of water.

What is the temperature of the water?

_____ °C



Magnifier

How to use a magnifier:

1. Hold the magnifier close to your face.
2. Hold an object in front of the magnifier.
3. Move the object until you see it clearly.

Use the magnifier to look at an object. Draw what you see.

A large empty rectangular box with a blue border, intended for drawing the object seen through the magnifier.



Measuring Cups and Spoons

How to use a measuring cup:

1. Find the 1 cup measure.
2. Pour water up to the line at the top of the cup.
3. You have measured 1 cup of water.

How to use a measuring spoon:

4. Find the 1 tablespoon measure.
5. Pour water up to the line at the top of the spoon.
6. You have measured 1 tablespoon of water.

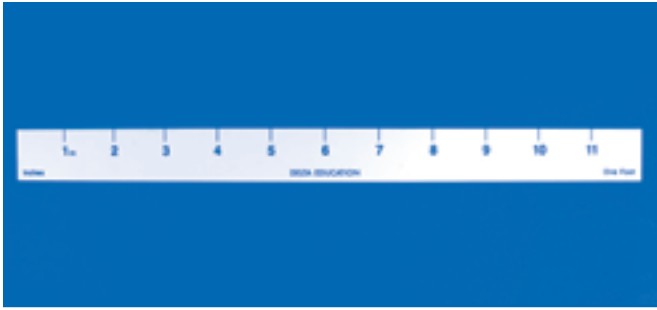
Look at the measuring cups below. Label them with one of these numbers.

1

$\frac{1}{2}$

$\frac{1}{4}$





Ruler

How to use a ruler:

1. Put the edge of the ruler at one end of an object.
2. Look at the number on the other end of the object.
3. This number tells you how long the object is.

Use the ruler to measure an object. Draw the object below. Write down how long the object is.

The object is _____ centimeters long.

The object is _____ inches long.

