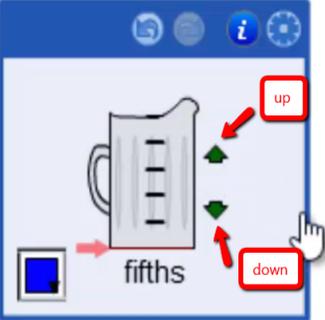
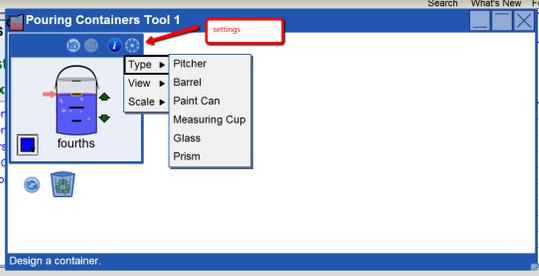
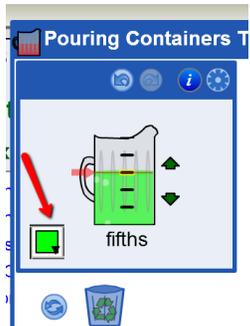


How To Use the Pouring Containers - Script

Part 1 - Designing Your Pouring Container

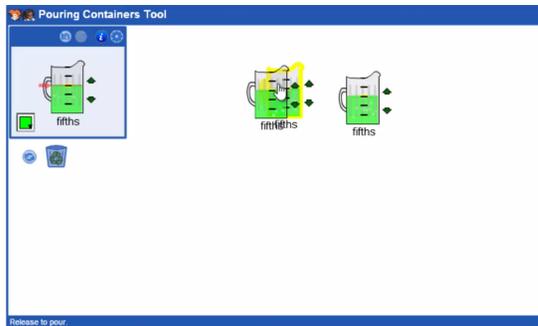
Related Screen Picture	Script
<p>Change the Number of Parts</p> 	<p>This tool can be used to represent fractions.</p> <p>Let's represent the fraction $\frac{3}{5}$.</p> <p>Use the down arrow to decrease the number of parts.</p> <p>Use the up arrow to increase the number of parts.</p> <p>The pitcher is now set to model fifths</p>
<p>Model $\frac{3}{5}$</p> 	<p>The red arrow beside the pitcher is the Fill Bar. It allows you to change the level of the liquid inside the pitcher.</p> <p>The pitcher now models three fifths.</p>
<p>Type of Container</p> 	<p>To use a different kind of container, select type from the settings menu.</p> <p>Options include: pitcher, barrel, paint can, measuring cup, glass and prism.</p>

Change the Colour



Use the colour palette on the left to change the colour of the liquid inside the pitcher.

Combine Containers

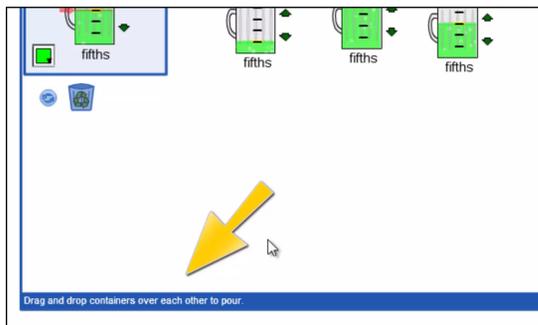


To work with the pouring containers, drag some pitchers into the workspace.

The contents can be combined by dragging one container on top of the other.

Yellow highlighting indicates when the containers are positioned properly.

Status Bar



Notice the helpful hints in the status bar.

How much altogether?



This container is full so let's pour the rest into here.
Altogether, we have 1 and $\frac{4}{5}$ pitchers of liquid.
The yellow highlights on the tick marks indicate the liquid is exactly at that level.

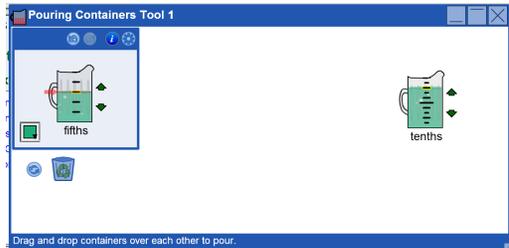
Equivalent Fractions



Click the scale control arrows to find a different way to name this fraction.

$1 \frac{4}{5}$ is equivalent to $1 \frac{8}{10}$.

Recycle Bin

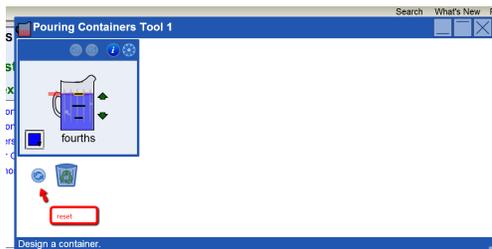


To remove the containers, drag them to the recycling bin.

Clicking on the recycling bin first removes any empty containers.

If there are no empty containers remaining, clicking the recycling bin will clear the workspace.

Reset Button



Clicking the reset button will return the tool to its initial state.