

Comparing Capacity

AC9M1M01_E3 Pour sand, rice or water from one container to another to compare and order the capacity of 3 or more containers, describing which holds the most, the least, and those in between.

Learning Intention: I can compare and order containers by how much they hold, using pouring.

1. Fill & Pour

Fill one container.

Pour it into another.

Watch what happens.

2. More or Less

Overflows? The first holds more.

Space left over? It holds less.

Same? They hold about the same.

3. Order

Order: holds the most, in between, holds the least.

Line up your results.

Describe each container.

Model It

Fill the cup and pour it into the jug. It does not fill the jug, so the jug holds more. Order: cup, bottle, jug.

Let's Talk

Which holds the most?

Which holds the least?

Which is in between?

How did pouring help you decide?

For Teachers & Parents

Use sand, rice or water:

pour between containers to compare.

Same filler each time:

keep it fair — fill to the top.

Talk about most, least and in between.