## Lesson 7: Introduction to Liquid Volume

* Let’s learn about liquid volume.

### Warm-up: Notice and Wonder: The Bowl and the Jar

What do you notice? What do you wonder?



### 7.1: Liquid Volume Estimation Exploration

Your teacher will give you two containers labeled “A” and “B,” and another container labeled “unit.”

1. How many units do you think container A will hold?
* Record an estimate that is:

| * too low
 | * about right
 | * too high
 |
| --- | --- | --- |
| * $$
 | * $$
 | * $$
 |

1. How many units do you think container B will hold?
* Record an estimate that is:

| * too low
 | * about right
 | * too high
 |
| --- | --- | --- |
| * $$
 | * $$
 | * $$
 |

1. Use the unit container to compare the liquid volume that containers A and B hold. Which container holds the greater volume? How do you know?

### 7.2: Liquid Volume in Liters

How many liters of water will fit in the large container?

Record an estimate that is:

| too low | about right | too high |
| --- | --- | --- |
| $$ | $$ | $$ |



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