



# MAKER JOURNAL

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Use the standard measuring tools in your lab to measure the volume of water or other liquids. Record your findings in your maker journal.

Practice measuring different amounts of water	
Trial #	Amount of water (include units)
1	12 (mL)
2	
3	
4	
5	
6	
7	

**What is important to know about using a container to measure water:**



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**Freshwater** is needed by all humans, yet freshwater is not available in all parts of the earth. What questions do you need to ask to discover how freshwater is transported and the difficulty in moving large amounts of water.

Why is freshwater important?		
Source	Your question/ search terms	Answers discovered
Google	What is the weight of water?	18.01528 g/mol; 1,000 kg/m <sup>3</sup>

**What are the challenges in transporting fresh water? Write a short answer based on your research:**

