



Solids and Liquids: Student Activity Sheet

Name: _____

Date: _____

Explore

Part 1: Liquids

1. Look at **container A**, **container B**, **container C**, and **container D**.
2. Draw each of the containers in the chart.

<p style="text-align: center;">Container A</p>	<p style="text-align: center;">Water in A</p>
<p style="text-align: center;">Container B</p>	<p style="text-align: center;">Water in B</p>

Container C	Water in C
Container D	Water in D

3. Fill each container with water.

4. Draw the shape of the water in the chart above.

5. What do you notice? **I notice** _____

_____.

Explain

1. List 2 details about liquids. _____

_____.

2. What is the main idea of the article? _____

3. After you watch the video, write a one sentence summary on what you learned? _____

Elaborate

Part 2: Moving Water

1. Use the scoop and put 3 scoops of water into **container A**.
2. Pour the water from **container A** into **container B**.
3. Pour the water from **container B** into **container C**.
4. Pour the water from **container C** into **container D**.
5. Describe what happened to the water.

The water _____

_____.

6. In this experiment what are the solids? How do you know?

The _____ **are the**
solids. I know this because _____
_____.

7. In this experiment what is the liquid? How do you know?

The _____ **is the liquid.**
I know this because _____
_____.

Evaluate

1. Compare solids and liquids. _____

_____.

Anna Carries Water

1. Why do Anna and her family carry water? Use evidence from the text to support your answer. _____
_____.

2. How were Mister Johnson's cows helpful to Anna? Use evidence from the text to support your answer. _____

3. Summarize the story using specific details from the text.

4. Design a vessel you think would be the best to carry water on your head and label important features.