

My Digital Homework Log

Name: _____

Day	Time Spent (15 Min)	Subject	Description (Program: Freckle/Lexia, ST Math /XtraMath/Prodigy/Socrates)
Monday		Reading	
		Math	
Tuesday		Reading	
		Math	
Wednesday		Reading	
		Math	
Thursday		Reading	
		Math	
Friday		Reading	
		Math	

All sites easily accessed from <https://msbinclass.com/sites-used-in-class/>

Northwest American Indians

The Northwest Indians lived along the Pacific Ocean, from 11
southern Alaska and into Washington State. This group is well 19
known for its totem poles. A totem pole in front of a home 32
shows the generations and social rank of a family. Some 42
Northwest bands are the Chinook, Tillamook, and the Tlingit. 51
The Northwest Indians built Big-Houses, which were from 60
20 to 60 feet wide and anywhere from 50 to 150 feet long. 73
They didn't have metal nails, so they used wooden pegs 83
instead. For a roof, they overlapped wooden planks. There 92
were no windows but a hole in the roof let air in and out. 106
They had an endless supply of fish, animals, and fruit from the 119
forest. During the fall, they caught enough salmon to feed 129
families for the entire year. Many items of clothing were 139
made from cedar bark and helped shield people from the 149
rain and wind. One of the most common customs was the 160
potlatch. The ceremony was different from tribe to tribe 169
but almost always involved dancing and gift-giving. Dancers 178
often wore animal masks. 182

Number of Words Read	Monday	Tuesday	Wednesday	Thursday
1 st Attempt				
2 nd Attempt				
3 rd Attempt				

Water Takes Three Forms

by Rachelle Kreisman

Tuesday: Read and
Complete 1-5



Water comes in three forms: liquid, solid, and gas.

Water can be a liquid. It flows. It has no shape of its own. A liquid takes the shape of its container.

Water can be a solid. Solids have their own shape. Water in its solid form is called ice.

Water can be a gas. Gas has no shape. Water in its gas form is called

vapor.

You can see liquid water after it changes to a solid. Pour water into a cup. Put the cup into the freezer. The next day, the water will have turned into ice.

Ice can change back to liquid water. Observe this: Take ice cubes from the freezer. Put a few of them on a plate. They will melt and turn into liquid water.

Heat can change liquid water to a gas. What happens when a pot of water boils? Bubbles begin to form. Then the water starts to evaporate. You can often see the gas escape as water vapor.

Water vapor also can turn back into a liquid. That happens when the vapor loses heat. The process of water vapor becoming liquid is called condensation.

Name: _____ Date: _____

1. How many forms does water come in?

Tuesday: 1-5

- A. three
- B. two
- C. one

2. What does this article describe?

- A. food that can be cooked in a pot of water
- B. liquid water changing into a gas
- C. steps you can take to observe condensation

3. Read this paragraph from the article.

"You can see liquid water after it changes to a solid. Pour water into a cup. Put the cup into the freezer. The next day, the water will have turned into ice."

What can you conclude from this information about the difference in temperature between water as a liquid and water as a solid?

- A. Water as a solid is colder than water as a liquid.
- B. Water as a solid is warmer than water as a liquid.
- C. Water as a solid and water as a liquid are almost the same temperature.

4. Based on the information in the article, what is probably true about gas in a container?

- A. Gas in a container will cause the container to melt.
- B. Gas in a container will take the shape of the container.
- C. Gas in a container will turn into ice after one day.

5. What is the main idea of this article?

- A. If you pour water into a cup and put it in the freezer, the water will turn into ice.
- B. Water has three forms and can change from one to another.
- C. When water is a liquid, it flows and takes the shape of its container.

6. Read this paragraph from the article.

Wednesday: 6-9

"Heat can change liquid water to a gas. What happens when a pot of water boils? Bubbles begin to form. Then the water starts to evaporate. You can often see the gas escape as water vapor."

What does the word "evaporate" mean here?

- A. turn into a gas
- B. turn into a solid
- C. turn into a liquid

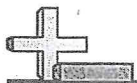
7. Choose the answer that best completes this sentence.

A solid does not take the shape of its container _____ it has its own shape.

- A. so
- B. because
- C. but

8. What form of water has its own shape?

9. Describe water as a gas.

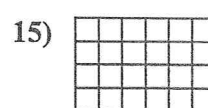
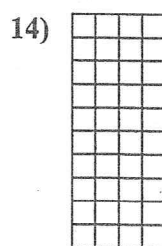
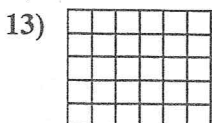
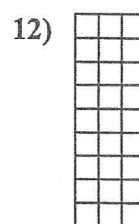
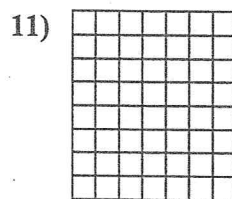
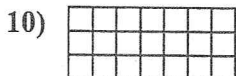
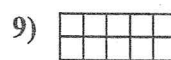
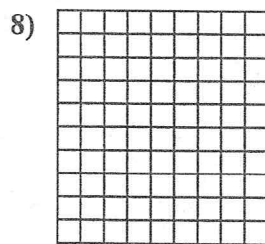
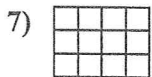
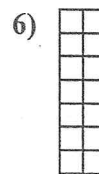
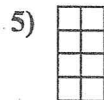
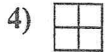
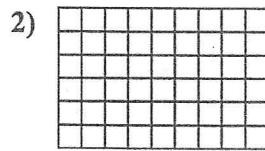
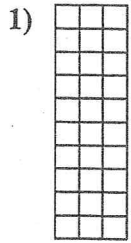


Determining Area with Square Units

Name: _____

Determine the area. Each $\square = 1$ square unit (u^2).

Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Tuesday: Problems 1-7

Wednesday: Problems 8-15