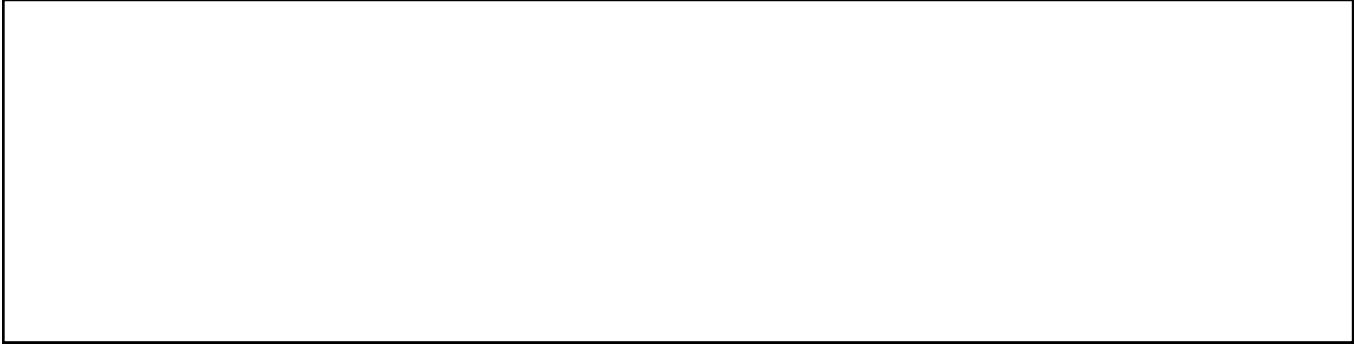


Acid Rain

Draw a picture of your chalk sculpture.



Predict

What do you think will happen when you put your chalk in the liquid?

Data

What liquid did you put your chalk in? _____

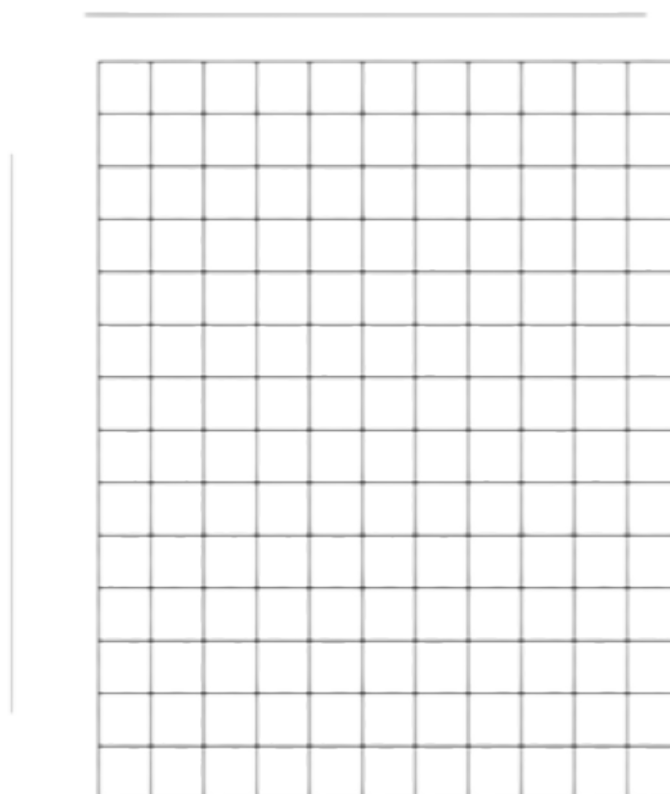
While you are waiting, use your litmus paper to measure the pH of all three liquids:

The pH of **lemon juice** was _____

The pH of **tap water** was _____

The pH of **vinegar** was _____

Draw a bar graph of the pH of each liquid.



Results

Draw a picture of your chalk after it set in liquid.

Conclusions

Compare your chalk with the other members of your group. Which chalk looked the worst?

Which liquid - **lemon juice, tap water, or vinegar** - is the most acidic?
