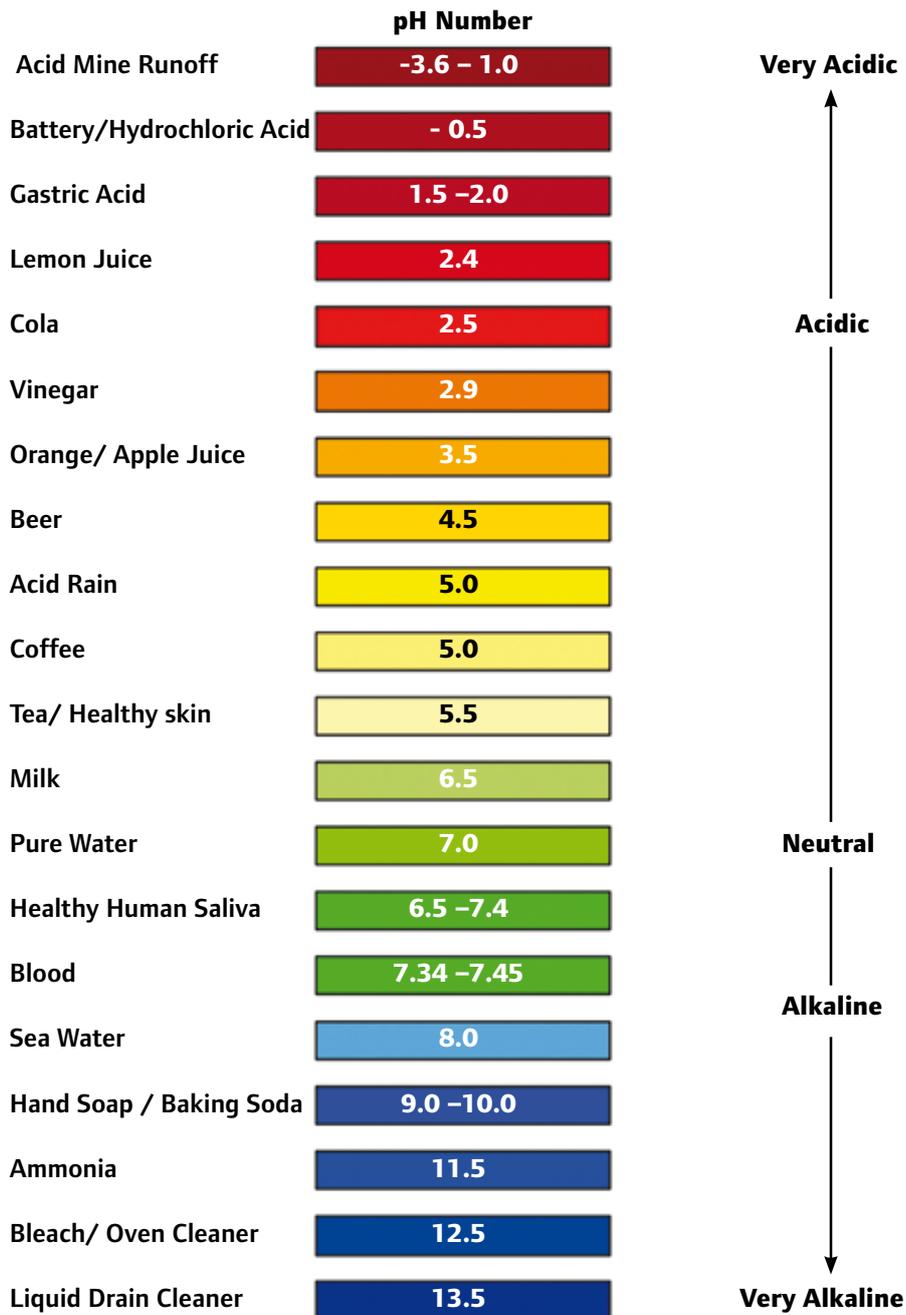


From Farm to Food



pH Scale



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pH Experiment

You will be working in groups and need the following:

Are these Acid or Alkaline?

Lemon
Vinegar
Baking Soda Solution
Water

Find out using these:

Pink Litmus Paper
Blue Litmus Paper
Paper & Pencil
Dropper Bottles

Step 1: Check to see that you have each of the items listed above

Step 2: Write out each item you are testing in the left hand column & work as a group to make your prediction

Step 3: Take turns to test one item with the blue and pink strip of litmus paper and note the results

Step 4: You can use the dropper bottle to put a drop of vinegar on a piece of litmus paper

ITEM	Prediction: Do you think this is Acid or Alkaline	Did the Blue Litmus paper turn Pink ?	Did the Pink Litmus paper turn Blue ?	Is this an Acid or an Alkaline ?

Remember

- Blue Litmus paper turns pink when it touches an alkaline substance
- Pink Litmus paper turns blue when it touches an acidic substance

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