

Acids/Solution – Make Up Labs

Requirements:

1. Typed
2. Must be at least 350 words with sections labeled
3. Brochure or pamphlet
4. Must be creative, colorful, & contain 3 images
5. Must answer the question thoroughly, yet so an 8th grader could read it!
6. Must cite all resources with www.easybib.com

Pick ONE of the following topics listed. However, if you find something else that you would like to research that involves our current topic, let me know ASAP and you can probably do it!

Topics:

1. Why may acidic foods such as tomatoes and some fruits be safely home canned?
2. Why was Arrhenius's explanation of the behavior of acids not originally accepted? Explain the role of acids in causing tooth decay.
3. Imagine you are a geologist describing the chemistry of the formation of beautiful stalactites found in a cave. Write two paragraphs that would be understood by a typical fourth.
4. Imagine that you are a TV reporter preparing to interview the curator of a museum that has an outdoor collection of marble statues. Prepare a list of questions related to acid rain that you would cover in the interview.
5. Some shampoos are advertised as having a low pH. What do you think "low pH" means in this instance? Research and write a short paper on the advantages and disadvantages of low-pH shampoo.