Name:_____

The Reaction of Acids

1. While wearing protective gloves, use a cotton swab to rub ketchup on your dull penny for at least three minutes.
2. Rinse the penny at the classroom sink (wait in line patiently).
3. Where did all of the grime on the penny go?

4. Is ketchup basic or acidic? Use evidence to explain your answer.

5. How is this process similar to what happens to a rock when the rock is exposed to natural acids?