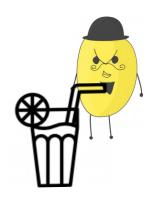


EVIDENCE 2



What is it?

Some juice collected from the crime scene

What can we do with this?

Most fruit juices are *acidic*, but just how acidic is this juice? We will use a special piece of paper to measure the pH of the juice. This special piece of paper is called *litmus* paper.

- 1. Take a piece of litmus paper and dip it into the juice
- 2. Wait for the colour to change
- 3. Compare the colour against the chart which colour on the chart does the paper match most closely?
- 4. Look at the chart showing the pH of different fruits. Which fruit does this match most closely.

