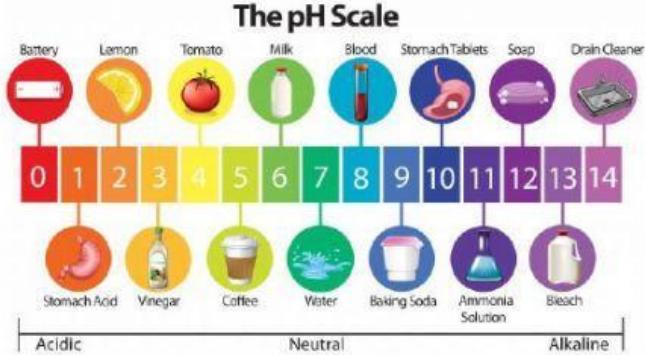


## Acids and Bases

Identify the following properties as: acid, base, or both.

- \_\_\_\_\_ 1. It turns litmus paper to blue.
- \_\_\_\_\_ 2. It tastes sour.
- \_\_\_\_\_ 3. Can be dissolved in water
- \_\_\_\_\_ 4. It feels slippery
- \_\_\_\_\_ 5. It is usually found in citric juices and other food.
- \_\_\_\_\_ 6. It tastes bitter.
- \_\_\_\_\_ 7. Conduct electricity
- \_\_\_\_\_ 8. It turns litmus paper to red.

Look at the pH Scale below. Then answer the following questions.



- \_\_\_\_\_ 9. What number is neutral?
- \_\_\_\_\_ 10. In the pH scale, where does coffee falls to?