

Acids, Bases, and Solutions ▪ 7.3 Review and Reinforce

Describing Acids and Bases

Understanding Main Ideas

Complete the following table.

Characteristic	Acid	Base
When Found in Foods, What Does It Taste Like?	1.	2.
How Does It React With the Metals Magnesium, Zinc, and Iron?	3.	4.
How Does It React with Carbonates?	5.	6.
What Color Does It Turn Litmus?	7.	8.

Building Vocabulary

Answer the following questions in the spaces provided.

9. What does *corrosive* mean?

10. If a substance reacts with a metal to produce hydrogen gas, what may you infer about the substance?

11. What is an indicator?

12. Why do you think bases are often described as the “opposites” of acids?
