

Acid

- produces hydrogen (H^+ ions)
- produces anion in salt product

Base

- produces hydroxide (OH^- ions)
- produces cation in salt product

Strong

- completely dissociates (ionizes)
- all molecules break apart

Acid-Base Reaction

- produces water and a salt

Read pg. 254-257 and be able to answer these questions:

- What ion does an acid produce?
- What ion does a base produce?
- What is one product of an acid-base reaction?
- How is the word “strong” used in the reading?
- How is the net ionic reaction different than what we’ve seen before?

Do p. 273 (19-23)

[Neutralization Reaction Video](#)