

NEUTRALIZATION

The reaction of an acid with a base is called a “neutralization” reaction. There are two types that are emphasized here.

TYPE 1. **Acid** + **Basic Hydroxide** → **H₂O** + **Salt (ionic compound)**

EXAMPLES (balance these equations:)



TYPE 2. **Acid** + **Ammonia** → **Ammonium Salt (ionic compound)**

EXAMPLES (balance these equations:)

