## Equations Key Terms & Concepts

| acid                | oxidized        | reduced                    |
|---------------------|-----------------|----------------------------|
| amphoteric compound | oxidizing agent | reducing agent             |
| base                | precipitate     | Reaction Types             |
| Brønsted acid       | product         | Composition                |
| Brønsted base       | polymer         | Decomposition              |
| Catalyst            | Lewis Acid      | Metathesis                 |
| Electrolyte         | Lewis Base      | Replacement                |
| Formula             | product         | <b>Reversible Reaction</b> |
| coefficient         | reactant        | salt                       |
| hydronium ions      | redox reaction  | symbol                     |