

## Chapter 18 HW

Review Questions: 2, 3, 11, 14, 21, 22, 23

Exercises: 3, 17, 23, 25, 33

Additional:

1. When an acidic solution and a basic solution are combined, two products form in the reaction. What are the two products?
2. Why is it a good idea to keep batteries in the refrigerator?
3. Why will steel wool form more rust than the same mass of solid iron?
4. If your shampoo has a pH of 7.1, is it pH balanced? Explain.