

Reaction Observations

Page 24

Parts 1-4 only

1. Phenolphthalein:
acid base indicator
clear in acid; pink in base

Reaction Observations

2. Sodium bicarbonate plus hydrochloric acid

Reaction Observations

3. Calcium chloride plus sodium carbonate

Reaction Observations

4. Hydrochloric acid plus magnesium metal

Reaction Observations

Record your observations (on p 26, 27)

For reaction 1: explain why the color changes.

For reactions 2-4: write a
balanced chemical equation
(most equations will be in lecture notes
or textbook)