

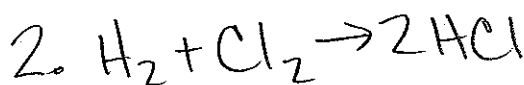
# Ch. 11 Review Wkst KEY

## Vocab

1. combustion
  2. decomposition
  3. net ionic equation
  4. catalyst
  5. reactants
  6. spectator
  7. single replacement
  8. balanced equation
  9. coefficients
- soln) precipitate

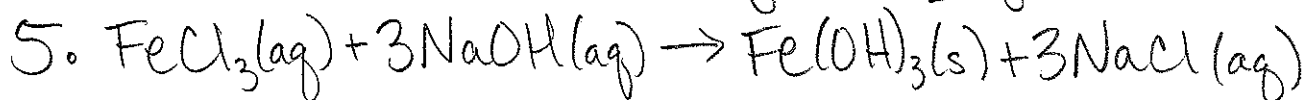
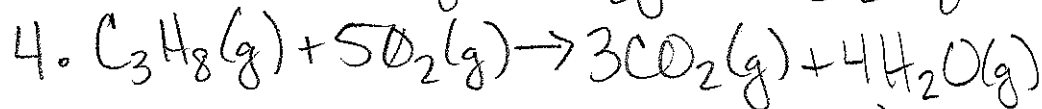
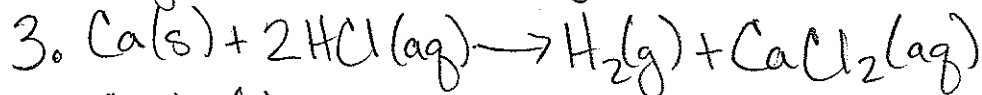
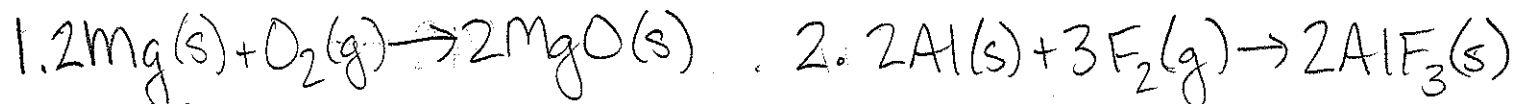
## Practice Problems

### 11.1



3. Silver + Sulfur  $\rightarrow$  Silver Sulfide ; Silver metal and Sulfur react to produce solid silver sulfide. The equation is correctly balanced with 2 silver atoms + 1 sulfur atom on each side
4.  $H_2O(l) + SO_3(g) \rightarrow H_2SO_4(aq)$

### 11.2



No #6

7. combination (#1+2), single-replacement (#3), combustion (#4), double-replacement (#5)

11.3

