

Name: _____
Period: _____

HW—21:2—Types of Reactions
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Tues., 11/18/03
Due: Thurs., 11/20/03

Type of Reaction	Balance the reactions:
1. A _____	____ Ca + ____ O ₂ → ____ CaO
2. D _____	____ NaHCO ₃ ? ____ H ₂ + ____ NaCO ₃
3. SD _____	____ Fe + ____ CuCl ₂ ? ____ FeCl ₂ + ____ Cu
4. C _____	____ CH ₄ + ____ O ₂ ? ____ CO ₂ + ____ H ₂ O
5. DD _____	____ Al ₂ O ₃ + ____ CuCl ₂ ? ____ Al + ____ O ₂

6. Baking soda and vinegar makes bubbles and turns cold. Endothermic vs. exothermic?

7. On the back write a simple decomposition reaction. Make sure to balance any compounds (if Ionic) and balance the reaction.

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