

Name: _____

Period: _____

HW—20:3—Laws of Chemistry
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Wend., 11/12/03
Due: Fri., 11/14/03

Physical or Chemical Change?

Why? (Your evidence)

1. Digestion _____

2. Salt mixed in water _____

Balance these Equations

3. ___ Al + ___ Br₂ ? ___ AlBr₃

4. ___ Fe + ___ O₂ ? ___ Fe₂O₃

Balance these Equations

5. ___ P₄ + ___ O₂ ? ___ P₂O₅

6. ___ Cl₂ + ___ KBr ? ___ KCl + ___ Br₂

7. Na⁺ + H₂O ? Na₂O + H₂

Name the first product.

7. What tells us that mass is never created nor destroyed, just transformed?

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