Name: _____

Period:_____

HW—20:1L
Physical vs. Chemical Changes
Mr. Murray, IPC

Assigned: Mon., 11/10/03
Due: Wed., 11/12/03

	Physical or Chemical Change?	Why? (Your evidence)
1. Burning Paper	_____	_____
2. Mixing two liquids and they change color	_____	_____
3. Boiling water	_____	_____
4. Sawing wood	_____	_____

5. $K(NO_3) \rightarrow K + NO_3$

Circle the products.
Underline the reactants.

6. $Mg_3(PO_4)_2 + 6NaCl \rightarrow 2Na_3(PO_4) + 3MgCl_2$

How many oxygens are on the reactant side?

How many magnesiums are on the product side?

7. How many total atoms does $4(NO_3)$ have?

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