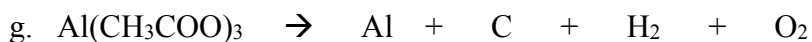
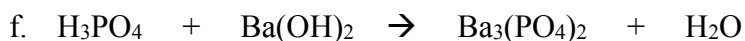
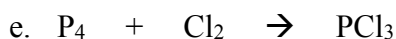
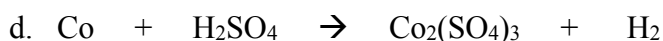
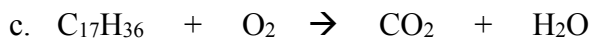
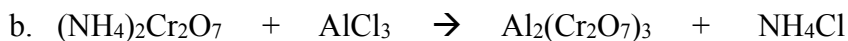
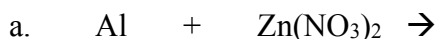


Name _____

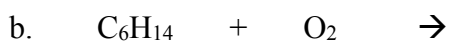
Date _____

Chemistry 11 - Review of Unit 6

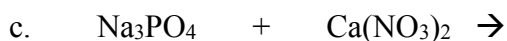
1. Balance the following equations:

2. **Complete, balance and classify** the following equations as *synthesis, decomposition, single replacement, double replacement, neutralization or combustion*.

Reaction Type _____



Reaction Type _____



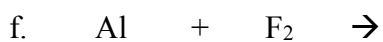
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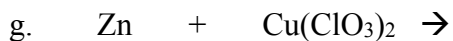
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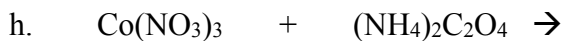
Reaction Type _____



Reaction Type _____



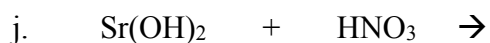
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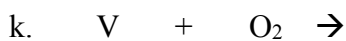
Reaction Type _____



Reaction Type _____



Reaction Type _____

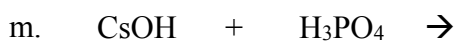


(Assume combining capacity of V is 5+)

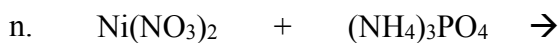
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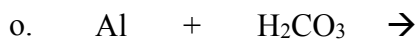
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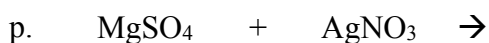
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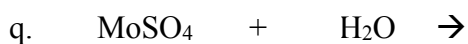
Reaction Type _____



Reaction Type _____

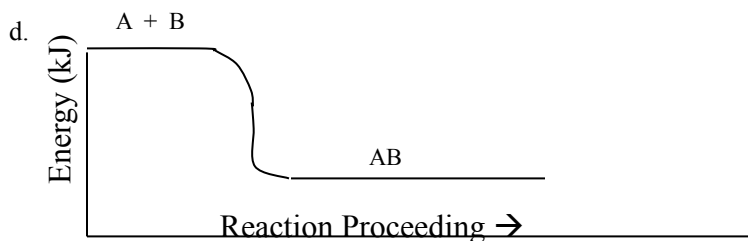
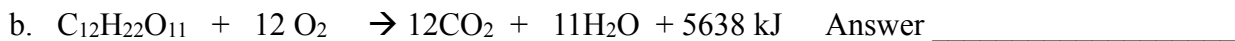


Reaction Type _____



Reaction Type _____

3. State whether each of the following are *exothermic* or *endothermic*.



Answer _____



4. In an *exothermic* reaction, the surroundings get (*warmer/cooler*) _____.

5. Define *enthalpy*