Honors Chemistry Hour\_\_\_\_ Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Dr. Wexler  
Balancing Chemical Equations: The Table Method Worksheet 2  
Date:

1. Balance the following chemical equation:

PCl5 + H2O 🡪 H3PO4 + HCl

2. Balance the following chemical equation:

K + B2O3 🡪 K2O + B

3. Balance the following chemical equation:

C5H6 + O2 🡪 CO2 + H2O

4. Balance the following chemical equation:  
  
 C10H22 + O2 🡪 CO2 + H2O