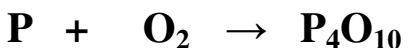


Balancing Equations Practice

Name _____

Part A: Identify the following parts of each chemical formula by circling the subscripts and drawing a square around the coefficients.**Part B: List the symbols for the atoms in each formula and give the number of each.****Part C: Balance each of the following equations following the procedure described in class. Be sure to show your work.**

P = P =
O = O =



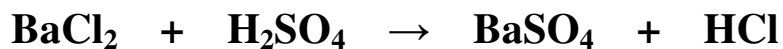
Mg = Mg =
O = O =



Hg = Hg =
O = O =

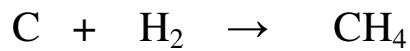
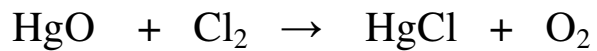
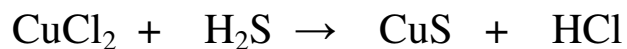
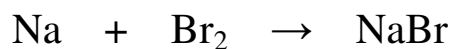
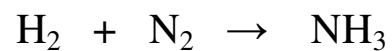
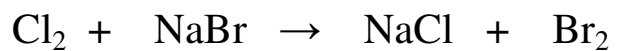


Al = Al =
O = O =



Ba = Ba =
Cl = Cl =
H = H =
S = S =
O = O =

Part D: Practice Problems – Balance each equation using the process from Part C.



Challenge Problem: Give it your best shot!

