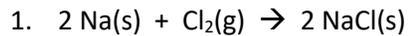
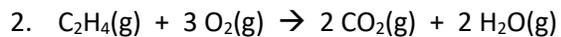


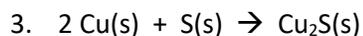
Limiting Reactant Practice Problems



- 6.0 mol of Na and 4.0 mol of Cl_2 are mixed. How many moles of NaCl in moles can be made from this mixture?
- What is the limiting reactant?
- What is the excess reactant?



- 2.7 mol of C_2H_4 is reacted with 6.3 mol of O_2 , how many moles of water will be made?
- What is the limiting reactant?
- What is the excess reactant?



- If 80.00 grams of copper is reacted with 25.00 grams of sulfur, how many grams of product can be produced?
- What is the limiting reactant?
- What is the excess reactant?
- How many grams of the excess reactant are left over at the end of the reaction?