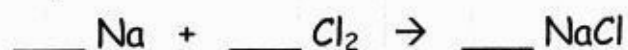


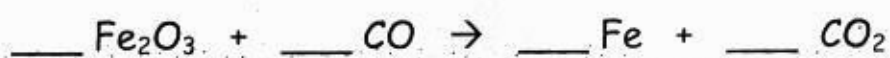
Stoichiometry: Moles to Grams & Grams to Moles Name: _____

BALANCE the equations and use them to answer the questions below.



1. How many moles of NaCl are produced from 36 g of Cl_2 ?

2. How many grams of Na are needed to produce 2.6 mol of NaCl?



3. How many grams of iron are produced from 1.5 mol of Fe_2O_3 ?

4. How many moles of CO are needed to produce 4.5 g of CO_2 ?