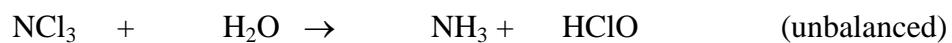


2. Calculate the number of grams of NH_3 that can be produced from 500.0 g of NCl_3 according to the following equation:



3. According to the reaction shown below, how many grams of sulfur are needed to completely react with 450.0 g of CH_4 ?

