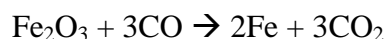


More Limiting Reactant Practice

1. Calculate the theoretical yield of Fe in **grams**, and identify the limiting reactant using the reactant amounts and equation given.



Given:

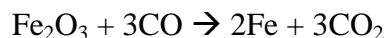
167g Fe_2O_3
85.8g CO

Find:

Theoretical Yield: _____ g Fe

Limiting Reactant: _____

2. Calculate the theoretical yield of CO_2 in **grams**, and identify the limiting reactant using the reactant amounts and equation given.



Given:

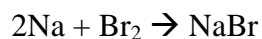
167g Fe_2O_3
85.8g CO

Find:

Theoretical Yield: _____ g CO_2

Limiting Reactant: _____

3. Calculate the theoretical yield of NaBr in **moles**, and identify the limiting reactant using the reactant amounts and equation given.



Given:

1.8mol Na
1.4mol Br_2

Find:

Theoretical Yield: _____ mol NaBr

Limiting Reactant: _____