How much oxygen is required to convert 35 g of CO into CO₂?

 $CO + O_2 \longrightarrow CO_2$

10 g 35 g

Consider the following reaction:

- 40 g
- 20 g
- 14 1 point

$N_2 + H_2 \longrightarrow NH_3$ How many MOLECULES of NH_3 can be produced from the reaction of 74.2 g of $\mathrm{N}_2\,$ and

Consider the following reaction:

14.0 moles of H_2 ? O 4.45×10^{24} molecules

O 3.19×10^{24} molecules

 \circ 5.62 x 10^{24} molecules O 1.26×10^{25} molecules

15 1 point

> $C_6H_6 + O_2 \longrightarrow CO_2 + H_2O$ 39.7 grams of C_6H_6 are allowed to react with 105.7 g of O_2 . How much CO_2 will be

Consider the following reaction:

produced by this reaction? 134.4 g

145.3 g

22.4 g

116.3 g