

Answers to Practice Problems H in page 245

Answers to Practice Problems H

1. C_6H_6
2. $C_3H_6O_3$
3. NO_2

Homework — **GENERAL**

Additional Practice Determine the molecular formula for each of the following compounds:

1. Molar mass: 232.41 g/mol;
empirical formula: $OCNCl$
Ans. $O_3C_3N_3Cl_3$
2. Molar mass: 32.06 g/mol;
empirical formula: NH_2
Ans. N_2H_4
3. Molar mass: 120.12 g/mol;
empirical formula: CH_2O
Ans. $C_4H_8O_4$

LS Logical