Answers to Practice Problems in Page 245.

Answers to Practice

Answers to Practice Problems H

- **1**. C₆H₆
- **2.** C₃H₆O₃
- **3**. NO₂

Homework – GENERAL

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

- Molar mass: 232.41 g/mol; empirical formula: OCNCl Ans. O₃C₃N₃Cl₃
- Molar mass: 32.06 g/mol; empirical formula: NH₂ Ans. N₂H₄
- Molar mass: 120.12 g/mol; empirical formula: CH₂O Ans. C₄H₈O₄
 Logical