## Answers to problems in page 203.

## Answers to Practice

Problems B

2. $\left[\begin{array}{c}\mathrm{H} \\ \mathrm{H}-\mathrm{O} \\ \mathrm{O}\end{array}\right]^{+}$

Homework -General
Additional Practice Draw Lewis structures for each of the following polyatomic ions:

1. $\mathrm{HS}^{-}$

Ans. $[\mathrm{H}-\ddot{\mathrm{S}}:]$
2. $\mathrm{NF}_{4}^{+}$

3. $\mathrm{IO}^{-}$

Ans. $[\because \ddot{\mathrm{I}}-\ddot{\mathrm{O}}:]^{-}$
4. $\mathrm{PCl}_{4}^{+}$

5. $\mathrm{CH}_{3}^{+}$

Ans. $\left[\begin{array}{c}\mathrm{H} \\ \mathrm{H}-\mathrm{C}-\mathrm{H}\end{array}\right]^{+}$

