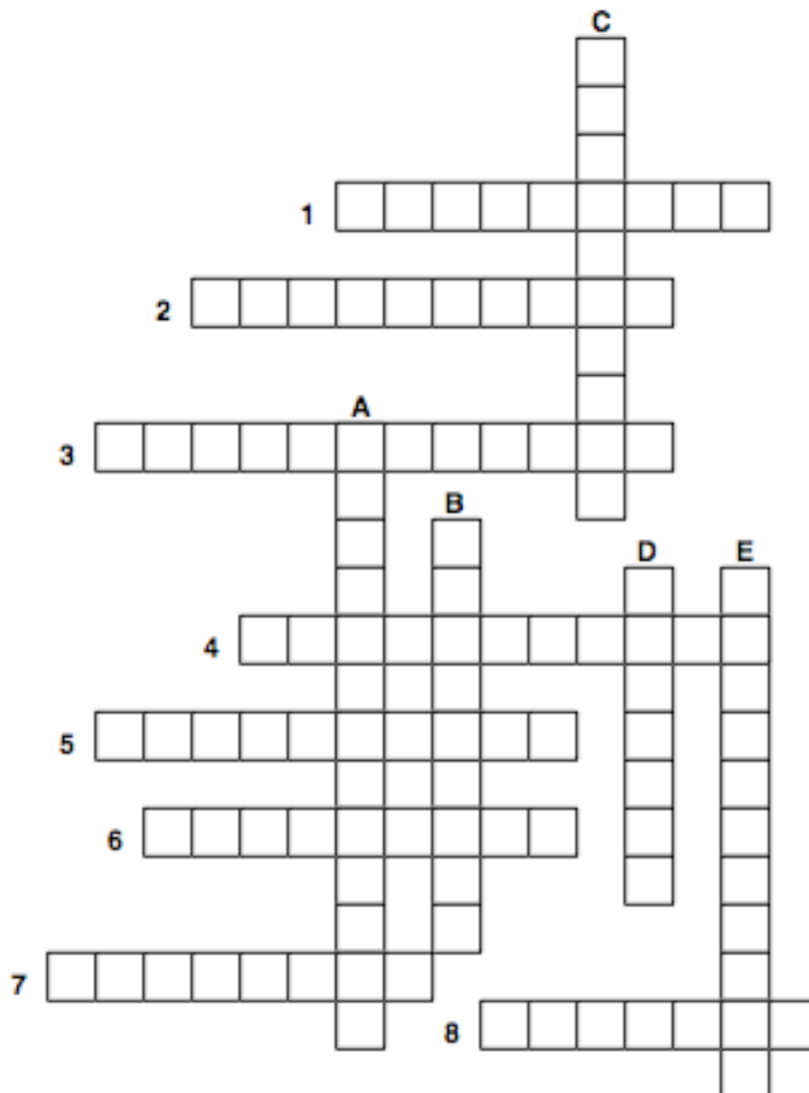


Worksheet # C34: Advanced Polyatomics : Hypo-, -ite, -ate, per-

Directions: Read the section on pages 209-210 that talks about oxyanions. Then use what you know about the formulas of the polyatomic ions to complete the following crossword.



Across:

1. MnO_3^{-1}
2. SO_5^{-2}
3. ClO^{-1}
4. NO^{-1}
5. $\text{Cr}_2\text{O}_7^{-2}$
6. PO_3^{-3}
7. CrO_3^{-2}
8. SO_3^{-2}

Down:

- A. PO_2^{-3}
- B. MnO_2^{-1}
- C. NO_4^{-1}
- D. NO_3^{-1}
- E. ClO_4^{-1}