- 1. Expand and simplify  $(\sqrt{4} \sqrt{4})(\sqrt{6} \sqrt{9})$
- **2.** Expand and simplify  $(\sqrt{9} \sqrt{6})(\sqrt{8} \sqrt{6})$  **3.** Expand and simplify  $(\sqrt{6} + \sqrt{6})(\sqrt{6} \sqrt{3})$