

## 4-4B CREDIT RECOVERY Radicals – Conjugate

\_\_\_\_\_ 1. Simplify  $\frac{3}{2+\sqrt{5}}$

\_\_\_\_\_ 2. Simplify  $\frac{4+\sqrt{2}}{2-\sqrt{2}}$

\_\_\_\_\_ 3. Simplify  $\frac{1+\sqrt{5}}{4-\sqrt{5}}$

\_\_\_\_\_ 4. Simplify  $\frac{2+\sqrt{3}}{4-\sqrt{3}}$

\_\_\_\_\_ 5. Simplify  $\frac{3+\sqrt{2}}{2-\sqrt{3}}$