

Rationalizing the Denominator

Name _____

Simplify.

1. $\frac{\sqrt{2}}{\sqrt{5}}$

2. $\frac{10}{\sqrt{2}}$

3. $\frac{\sqrt{5}}{\sqrt{7}}$

4. $\frac{\sqrt{7}}{\sqrt{6}}$

5. $\frac{4}{\sqrt{10}}$

6. $\frac{9}{\sqrt{8}}$