# Simplifying Radical Fractions with No Coefficients Practice Problems

**Simplify.**

1) $\dfrac{\sqrt{4}}{\sqrt{3}}$

2) $\dfrac{4}{\sqrt{2}}$

3) $\dfrac{\sqrt{8}}{\sqrt{12}}$

4) $\dfrac{2}{\sqrt{5}}$

5) $\dfrac{4}{\sqrt{5}}$

6) $\dfrac{\sqrt{2}}{\sqrt{6}}$

7) $\dfrac{\sqrt{6}}{\sqrt{10}}$

8) $\dfrac{4}{\sqrt{3}}$

9) $\dfrac{3}{\sqrt{5}}$

10) $\dfrac{\sqrt{2}}{\sqrt{5}}$

# Answers to Simplifying Radical Fractions with No Coefficients Practice Problems

1) $\dfrac{2\sqrt{3}}{3}$

2) $2\sqrt{2}$

3) $\dfrac{\sqrt{6}}{3}$

4) $\dfrac{2\sqrt{5}}{5}$

5) $\dfrac{4\sqrt{5}}{5}$

6) $\dfrac{\sqrt{3}}{3}$

7) $\dfrac{\sqrt{15}}{5}$

8) $\dfrac{4\sqrt{3}}{3}$

9) $\dfrac{3\sqrt{5}}{5}$

10) $\dfrac{\sqrt{10}}{5}$