

Simplifying Radical Fractions with Coefficients Practice Problems

Simplify.

1) $\frac{4}{3\sqrt{5}}$

2) $\frac{3\sqrt{4}}{2\sqrt{5}}$

3) $\frac{2\sqrt{5}}{4\sqrt{2}}$

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

5) $\frac{5}{5\sqrt{3}}$

6) $\frac{4\sqrt{5}}{2\sqrt{2}}$

7) $\frac{2\sqrt{3}}{3\sqrt{5}}$

8) $\frac{3\sqrt{5}}{4\sqrt{10}}$

9) $\frac{5}{2\sqrt{5}}$

10) $\frac{2}{5\sqrt{3}}$

Answers to Simplifying Radical Fractions with Coefficients Practice Problems

$$1) \frac{4\sqrt{5}}{15}$$

$$2) \frac{3\sqrt{5}}{5}$$

$$3) \frac{\sqrt{10}}{4}$$

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

$$5) \frac{\sqrt{3}}{3}$$

$$6) \sqrt{10}$$

$$7) \frac{2\sqrt{15}}{15}$$

$$8) \frac{3\sqrt{2}}{8}$$

$$9) \frac{\sqrt{5}}{2}$$

$$10) \frac{2\sqrt{3}}{15}$$