

Assignment

Date _____ Period _____

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Simplify.

1) $\frac{\sqrt{4}}{\sqrt{9}}$

2) $\frac{3\sqrt{20}}{4\sqrt{64}}$

3) $\frac{3\sqrt{12}}{\sqrt{100}}$

4) $\frac{5\sqrt{4}}{2\sqrt{64}}$

5) $\frac{\sqrt{8}}{5\sqrt{16}}$

6) $\frac{3\sqrt{8}}{\sqrt{50}}$

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

8) $\frac{\sqrt{6}}{5\sqrt{8}}$

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

10) $\frac{\sqrt{4}}{4\sqrt{16}}$

11) $\frac{5\sqrt{25}}{\sqrt{9}}$

12) $\frac{2\sqrt{20}}{5\sqrt{4}}$

13) $\frac{\sqrt{8}}{5\sqrt{2}}$

14) $\frac{\sqrt{4}}{\sqrt{100}}$

15) $\frac{\sqrt{15}}{\sqrt{125}}$

16) $\frac{4\sqrt{15}}{\sqrt{80}}$

17) $\frac{\sqrt{3}}{\sqrt{9}}$

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

19) $\frac{\sqrt{15}}{\sqrt{20}}$

20) $\frac{\sqrt{15}}{2\sqrt{9}}$