

Alg2 Homework

Simplifying Radicals

Simplify.

1) $\sqrt{20}$

2) $\sqrt{18}$

3) $\sqrt{48}$

4) $4\sqrt{100}$

5) $4\sqrt{8}$

6) $\frac{\sqrt{15}}{\sqrt{48}}$

7) $\frac{\sqrt{12}}{\sqrt{9}}$

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

9) $\frac{6}{5\sqrt{3}}$

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