

Mixed Review of Radical Operations HW

Simplify by adding or subtracting.

1) $7\sqrt{2} - 10\sqrt{2}$

2) $8\sqrt{7} - 5\sqrt{7} + 12\sqrt{7}$

3) $\sqrt{13} + 3\sqrt{13} - 9\sqrt{13}$

4) $2\sqrt{27} + 5\sqrt{3}$

5) $2\sqrt{20} - \sqrt{500}$

6) $3\sqrt{24} - 2\sqrt{384} - \sqrt{96}$