

Algebra 1+ Adding/Subtracting Radicals Homework**Simplify.**

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

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

3) $4\sqrt{7} + 4\sqrt{7}$

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

5) $7\sqrt{6} - 4\sqrt{5}$

6) $4\sqrt{3} + 7\sqrt{5} + 2\sqrt{3}$

7) $14\sqrt{2} + 2\sqrt{13} - 4\sqrt{2}$

8) $2\sqrt{6} + 11\sqrt{2} + 5\sqrt{6}$

Answers to Algebra 1+ Adding/Subtracting Radicals Homework

1) $9\sqrt{3}$

2) $2\sqrt{10}$

3) $8\sqrt{7}$

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

5) $7\sqrt{6} - 4\sqrt{5}$

6) $6\sqrt{3} + 7\sqrt{5}$

7) $10\sqrt{2} + 2\sqrt{13}$

8) $7\sqrt{6} + 11\sqrt{2}$