

Adding and Subtracting Radical Expressions

Simplify each expression.

$$2\sqrt{3} + 2\sqrt{3} - 3\sqrt{3} = \underline{\hspace{2cm}}$$

$$7\sqrt{2} + 5\sqrt{2} - 6\sqrt{2} = \underline{\hspace{2cm}}$$

$$8\sqrt{17} - \sqrt{17} + 6\sqrt{17} = \underline{\hspace{2cm}}$$

$$11\sqrt{11} - 2\sqrt{11} + 5\sqrt{11} = \underline{\hspace{2cm}}$$

$$5\sqrt{5} + 4\sqrt{5} - 3\sqrt{5} = \underline{\hspace{2cm}}$$

$$8\sqrt{2} + 4\sqrt{2} - 3\sqrt{2} = \underline{\hspace{2cm}}$$

$$9\sqrt{11} - 8\sqrt{11} + \sqrt{11} = \underline{\hspace{2cm}}$$

$$5\sqrt{3} - 5\sqrt{3} + 4\sqrt{2} = \underline{\hspace{2cm}}$$

$$6\sqrt{5} - 2\sqrt{3} + 2\sqrt{5} = \underline{\hspace{2cm}}$$