

Adding and Subtracting Radicals

1. Simplify each radical.

$$-3\sqrt{18} + 3\sqrt{8} - \sqrt{24}$$

2. Determine which radicals can be added or subtracted. To be combined, radicals must have the same index and radicand.

3. If the radicals can be combined, add or subtract the coefficients. The radicand will remain the same.

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