

Solving Equations by Combining Like Terms

Like Terms Definition:

Combining Like Terms Review

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

$$5w + 9q + 12q = \underline{\hspace{2cm}}$$

$$6c + 12p - c + p = \underline{\hspace{2cm}}$$

Examples!

$$5 - 2v + 5v = -13$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$x + 8 + 4x = -17$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$-2x + 4 + 17x + 2 = 36$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

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$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$2(r + 4) + 6r = 72$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

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