

Combine Like Terms

Simplify by combining like terms.

$$8 + 4w^2 + 2w + 3w$$

$$7h - 16h^2 - 10h$$

$$-2t^2 - 3t^2 + 6t$$

$$3x + 28x^2 - 16xy - 8x$$

$$-6t^2 + 10t - 5t$$

$$= 4w^2 + 25w - 28wy - 10w^2$$

$$12zp - 18z^2 + 7p$$

$$28n - 36p - 12 + 4p$$

$$10p + 30 + 35p$$

$$5t^2 - 32qt - 16t^2$$

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Simplify by combining like terms.

$$\begin{aligned}8 + 4w^2 + 2w + 3w \\ = 8 + 4w^2 + 5w\end{aligned}$$

$$\begin{aligned}-2t^2 - 3t^2 + 6t \\ = -5t^2 + 6t\end{aligned}$$

$$\begin{aligned}-6t^2 + 10t - 5t \\ = -6t^2 + 5t\end{aligned}$$

$$\begin{aligned}12zp - 18z^2 + 7p \\ = 12zp - 18z^2 + 7p\end{aligned}$$

$$\begin{aligned}10p + 30 + 35p \\ = 45p + 30\end{aligned}$$

$$\begin{aligned}7h - 16h^2 - 10h \\ = -3h - 16h^2\end{aligned}$$

$$\begin{aligned}3x + 28x^2 - 16xy - 8x \\ = 28x^2 - 16xy - 5x\end{aligned}$$

$$\begin{aligned}= 4w^2 + 25w - 28wy - 10w^2 \\ = 25w - 28wy - 6w^2\end{aligned}$$

$$\begin{aligned}28n - 36p - 12 + 4p \\ = 28n - 32p - 12\end{aligned}$$

$$\begin{aligned}5t^2 - 32qt - 16t^2 \\ = -11t^2 - 32qt\end{aligned}$$