

# Simplifying Polynomial Expressions

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Simplify the following polynomial expressions.

1)  $4x^2 + 2 - 5x^2 + 6x^8 - 13 - x^8$

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2)  $2y^2 + 3y - 5y^2 + y^5$

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3)  $-t(9t^7 - 2) + 15 - 8t^8 - 2$

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4)  $u^4 - u^2(3u^2 - 2)$

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5)  $14 - 5(2p^2 - 12p^3) - 3p^3 - 8$

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6)  $7a^2 + 13 - 8a^2$

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7)  $-18 + 9b^2 + 6$

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8)  $-11 - 9(2v^7 + 7v^2) + 8v^2 + 1$

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