

Name : _____

Simplifying Polynomial Expressions

ES2

Simplify each expression.

1) $2a^2 - 8a^2 + 5a^3 - 11a^2$

2) $10(3t^2 + 2t^4) - 5(t^3 + 2)$

3) $(4p^3 - 2p^2) - (5p^3 + 7p^2)$

4) $-4d^8 - 3 + 5d^4 - 8d^8 + 7$

5) $15s^5 - 2s^5 +$

$- 5c^4 + 7c + 10c^4$

7) $9m^3 + m + 2$

$- 4g(g^2 + 5)$

9) $-4(x^2 - 2) +$

$5r^3 + 3 - 20r$

11) $(7n^6 + 5n^8 + 4) - (4n^6 - 2n^8 + 1)$

12) $11b^2 + 2b^2 - 5b^3 - 3b^2$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com