

Name : _____

Multiplying Trinomials

Multi-variable: S3

Multiply the following.

$$1) \left(-15pq^2 - \frac{3}{5}q^5r^2 - 9pq^2r\right)\left(-3pqr + \frac{1}{5}q^4r^2 - 5pq\right)$$

$$2) \left(v^4w^4 - \dots\right)$$

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

$$4) (r^2 - 6rs + 4s^2)(r^2 + 2rs - 3s^2)$$

$$5) (-5x^4y^4 - 2x^4y^2 - 3x^4y^3)(-3x^2y + 5x^2y^2 + 2x^2)$$

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