

Multiplying Three Binomials (F)

Simplify each expression.

1. $(4v - 2)(4v^3 + 2v^2)(-5v^5 + 7v^4)$

2. $(-6n^3 - 6n^2)(4n + 2)(8n + 8)$

3. $(8k^2 + 3k)(-k^2 - 9k)(7k^2 - 2k)$

4. $(9t^5 + 4t^4)(-2t^5 - 3t^4)(3t^3 + 3t^2)$

5. $(-6g - 8)(-5g + 8)(9g^3 + 2g^2)$