

Multiplying Two Binomials (C)

Simplify each expression.

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

2. $(-8f - 1)(-6f - 5)$

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

4. $(3b^3 + 7b^2)(6b^4 + 4b^3)$

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

6. $(9v^2 - 7v)(4v^2 - 3v)$

7. $(7h + 9)(-9h^2 + 4h)$

8. $(-8h^2 + 7h)(4h^2 + 3h)$

9. $(c^3 + 4c^2)(8c^4 - 7c^3)$

10. $(m^5 - 6m^4)(-2m + 6)$