

Multiplying Two Binomials (G)

Simplify each expression.

1. $(-z + 9)(-8z^2 + 6z)$

2. $(2b^5 + 7b^4)(5b^5 - 2b^4)$

3. $(6h^5 + 8h^4)(-6h + 1)$

4. $(9n + 2)(3n^2 - n)$

5. $(2r^5 + r^4)(-9r^2 - 6r)$

6. $(8y^4 - 9y^3)(-2y^2 - 4y)$

7. $(-6w^5 - 4w^4)(5w^3 - 6w^2)$

8. $(g + 7)(8g^5 + 4g^4)$

9. $(2f + 2)(-9f^3 - 3f^2)$

10. $(8r^5 - 2r^4)(-5r^5 - 9r^4)$