

Multiplying a Monomial by Two Binomials (I)

Simplify each expression.

1. $-5d^3(-d^2 + 4d)(-d^3 - 8d^2)$

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

3. $-3p(5p^5 + p^4)(-6p^5 - 7p^4)$

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

5. $-2n^2(-7n - 1)(-6n^4 - 3n^3)$