

## Multiplying Three Mon/Polynomials (D)

Simplify each expression.

1.  $(-6p^3 + 9p^2 + 4p)(6p^4 - 3p^3)(9p^3 - 8p^2 - 8p)$

2.  $-9y(-2y^3 - 9y^2 - 2y)(6y^4 - 5y^3)$

3.  $k^3(8k^5 - 5k^4)(9k^3 + 6k^2 - 6k)$

4.  $-2d^2(-9d^4 - 6d^3)(4d^2 + d + 4)$

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