

## Multiplying a Monomial by a Binomial (A)

Simplify each expression.

1.  $-3n^3(-8n^3 - 3n^2)$

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

3.  $9h^4(-9h - 9)$

4.  $4b(9b^5 + 7b^4)$

5.  $-8v^3(3v^5 + 3v^4)$

6.  $-2a^2(-8a^2 + 9a)$

7.  $7a^3(-3a^4 + 6a^3)$

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

9.  $-2p^3(-4p^4 - 7p^3)$

10.  $3x^3(-2x^5 + 9x^4)$