

Name : _____ Score : _____

Teacher : _____ Date : _____

Multiplying Monomials and Polynomials

Simplify each expression.

1) $3n^2(5n^2 - 9ny - 2y^2)$

6) $2(4q^2 - 6q - 3)$

2) $5r^2(2r^2 + 4r - 3)$

7) $4(2d^2 - 8dg - 6g^2)$

3) $5s(9s + 3q)$

8) $2h(9h^2 + 8h - 5)$

4) $6y(8y + 3)$

9) $6r(8r^2 - 2rn + 3n^2)$

5) $9(8g + 2)$

10) $2s^2(6s^2 - 3s + 9)$

