

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Monomials and Polynomials

Find the product of each expression.

1) $(2d + 8)(2d - 8)$

6) $(3k + 6)(3k - 6)$

2) $(3q + 5)(3q - 5)$

7) $(5p + 8)(5p - 8)$

3) $(r + 7)(r - 7)$

8) $(x + 5)(x - 5)$

4) $(z + 9)(z - 9)$

9) $(6y + 2)(6y - 2)$

5) $(9s + 7)(9s - 7)$

10) $(b + 3)(b - 3)$



Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Monomials and Polynomials

Find the product of each expression.

1) $(2d + 8)(2d - 8)$

$$4d^2 - 64$$

6) $(3k + 6)(3k - 6)$

$$9k^2 - 36$$

2) $(3q + 5)(3q - 5)$

$$9q^2 - 25$$

7) $(5p + 8)(5p - 8)$

$$25p^2 - 64$$

3) $(r + 7)(r - 7)$

$$r^2 - 49$$

8) $(x + 5)(x - 5)$

$$x^2 - 25$$

4) $(z + 9)(z - 9)$

$$z^2 - 81$$

9) $(6y + 2)(6y - 2)$

$$36y^2 - 4$$

5) $(9s + 7)(9s - 7)$

$$81s^2 - 49$$

10) $(b + 3)(b - 3)$

$$b^2 - 9$$

