

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Monomials and Polynomials

Find the product of each expression.

1) $(y + 4)(y - 4)$

6) $(n + 9)(n - 9)$

2) $(6y + 4)(6y - 4)$

7) $(y + 9)(y - 9)$

3) $(b + 7)(b - 7)$

8) $(p + 9)(p - 9)$

4) $(8x + 9)(8x - 9)$

9) $(d + 2)(d - 2)$

5) $(4d + 5)(4d - 5)$

10) $(2q + 9)(2q - 9)$



Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Monomials and Polynomials

Find the product of each expression.

1) $(y + 4)(y - 4)$

$$y^2 - 16$$

6) $(n + 9)(n - 9)$

$$n^2 - 81$$

2) $(6y + 4)(6y - 4)$

$$36y^2 - 16$$

7) $(y + 9)(y - 9)$

$$y^2 - 81$$

3) $(b + 7)(b - 7)$

$$b^2 - 49$$

8) $(p + 9)(p - 9)$

$$p^2 - 81$$

4) $(8x + 9)(8x - 9)$

$$64x^2 - 81$$

9) $(d + 2)(d - 2)$

$$d^2 - 4$$

5) $(4d + 5)(4d - 5)$

$$16d^2 - 25$$

10) $(2q + 9)(2q - 9)$

$$4q^2 - 81$$

