

Name : _____

Score : _____

Teacher : _____

Date : _____

Multiplying Monomials and Polynomials

Find the product of each expression.

1) $(3q - 7)^2$

6) $(4c - 8)^2$

2) $(d + 8)^2$

7) $(x + 8)^2$

3) $(7x - 5)^2$

8) $(7q - 5)^2$

4) $(8n - 5)^2$

9) $(s + 9)^2$

5) $(6p + 5)^2$

10) $(x - 7)^2$



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Multiplying Monomials and Polynomials

Find the product of each expression.

1) $(3q - 7)^2$

$$9q^2 - 42q + 49$$

6) $(4c - 8)^2$

$$16c^2 - 64c + 64$$

2) $(d + 8)^2$

$$d^2 + 16d + 64$$

7) $(x + 8)^2$

$$x^2 + 16x + 64$$

3) $(7x - 5)^2$

$$49x^2 - 70x + 25$$

8) $(7q - 5)^2$

$$49q^2 - 70q + 25$$

4) $(8n - 5)^2$

$$64n^2 - 80n + 25$$

9) $(s + 9)^2$

$$s^2 + 18s + 81$$

5) $(6p + 5)^2$

$$36p^2 + 60p + 25$$

10) $(x - 7)^2$

$$x^2 - 14x + 49$$

