

Name: _____

Date: _____

FACTORING PERFECT SQUARE TRINOMIALS

Write each trinomial in factored form.

1)

$$16x^2 - 40x + 25$$

2)

$$49q^2 - 28q + 4$$

3)

$$x^2 + 22x + 121$$

4)

$$27x^2 + 18x + 3$$

5)

$$16x^2 + 24x + 9$$

6)

$$80x^2 + 200x + 125$$

7)

$$125x^2 - 200x + 80$$

8)

$$16s - 224s + 9$$
