

ALGEBRA 1B

HOMEWORK: UNIT 9 OBJECTIVE 6

Name: _____

Date: _____

A. Solve.

1. $x^2 = 121$

2. $x^2 + 12 = 13$

3. $2x^2 - 27 = 173$

4. $25x^2 = 9$

5. $3x^2 + 45 = 288$

6. $(x - 5)^2 = 16$

7. $2(x - 1)^2 - 8 = 0$

8. $-(2x - 4)^2 + 60 = -4$