



## 11th Grade Math Worksheet

Name \_\_\_\_\_

11th grade review.

1. Solve the equation. Show the answer in square roots.

$$x^2 + 5 = 2$$

Answer: \_\_\_\_\_

2.

$$v^2 - 4 = 12$$

Answer: \_\_\_\_\_

3. Solve the equation by completing the square.

$$y^2 - 3y - 18 = 0$$

Answer: \_\_\_\_\_

4. Factor completely.

$$v^4 + 6v^2 + 5$$

Answer: \_\_\_\_\_