



Name: _____

Date: _____

Completing the Square – Easy

$$1. \ x^2 - 8x = 2$$

$$2. \ x^2 + 2x = 2$$

$$3. \ x^2 - 2x = -4$$

$$4. \ x^2 + 2x = 0$$

$$5. \ x^2 + 8x = 6$$

$$6. \ x^2 + 6x = 7$$

$$7. \ x^2 + 8x = 6$$

$$8. \ x^2 - 8x = -5$$



Completing the Square – Easy – Answer Key

$$1. \ x^2 - 8x = 2$$

$$x = -0.24$$

$$2. \ x^2 + 2x = 2$$

$$x = -2.73$$

$$3. \ x^2 - 2x = -4$$

Complete the square

$$4. \ x^2 + 2x = 0$$

$$x = -2$$

$$5. \ x^2 + 8x = 6$$

$$x = -8.69$$

$$6. \ x^2 + 6x = 7$$

$$x = -7$$

$$7. \ x^2 + 8x = 6$$

$$x = -8.69$$

$$8. \ x^2 - 8x = -5$$

$$x = 0.68$$