



Name: _____

Date: _____

Inputs and Outputs – Easy

1. Input: 10, Rule: add 7, Output: ? 2. Input: 9, Rule: add 8, Output: ?

3. Input: 5, Rule: add 2, Output: ? 4. Input: 2, Rule: add 2, Output: ?

5. Input: 6, Rule: add 4, Output: ? 6. Input: 10, Rule: add 5, Output: ?

7. Input: 1, Rule: add 4, Output: ? 8. Input: 1, Rule: add 7, Output: ?



Inputs and Outputs – Easy – Answer Key

1. Input: 10, Rule: add 7, Output: ?

$$x = 17$$

2. Input: 9, Rule: add 8, Output: ?

$$x = 17$$

3. Input: 5, Rule: add 2, Output: ?

$$x = 7$$

4. Input: 2, Rule: add 2, Output: ?

$$x = 4$$

5. Input: 6, Rule: add 4, Output: ?

$$x = 10$$

6. Input: 10, Rule: add 5, Output: ?

$$x = 15$$

7. Input: 1, Rule: add 4, Output: ?

$$x = 5$$

8. Input: 1, Rule: add 7, Output: ?

$$x = 8$$