



Name: _____

Date: _____

Unit 2 – Inputs and Outputs (Easy)

1. Input: 7, Rule: add 2, Output: ?

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

3. Input: 1, Rule: add 2, Output: ?

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

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

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

7. Input: 9, Rule: add 1, Output: ?

8. Input: 9, Rule: add 7, Output: ?



Unit 2 – Inputs and Outputs (Easy) – Answer Key

1. Input: 7, Rule: add 2, Output: ?

$$x = 9$$

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

$$x = 7$$

3. Input: 1, Rule: add 2, Output: ?

$$x = 3$$

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

$$x = 9$$

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

$$x = 8$$

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

$$x = 10$$

7. Input: 9, Rule: add 1, Output: ?

$$x = 10$$

8. Input: 9, Rule: add 7, Output: ?

$$x = 16$$