



Name: _____

Date: _____

Review – Inputs and Outputs – Easy

1. Cost is \$7 per item. Input: number of items. text{If input = 8, what is output (total cost)?
2. Rule: output = 5 times input + 7. If input = 8, what is output?
3. Cost is \$3 per item. Input: number of items. text{If input = 5, what is output (total cost)?
4. Rule: output = 3 times input + 4. If input = 6, what is output?
5. Rule: output = 3 times input + 3. If input = 4, what is output?
6. Table: Input to Output. Pattern: multiply by 3. If input = 4, output = ?
7. Rule: output = 3 times input + 2. If input = 1, what is output?
8. Table: Input to Output. Pattern: multiply by 3. If input = 4, output = ?



Review – Inputs and Outputs – Easy – Answer Key

1. Cost is \$7 per item. Input: number of items. text{If input = 8, what is output (total cost)?

$$x = 56$$

2. Rule: output = 5 times input + 7. If input = 8, what is output?

$$x = 47$$

3. Cost is \$3 per item. Input: number of items. text{If input = 5, what is output (total cost)?

$$x = 15$$

4. Rule: output = 3 times input + 4. If input = 6, what is output?

$$x = 22$$

5. Rule: output = 3 times input + 3. If input = 4, what is output?

$$x = 15$$

6. Table: Input to Output. Pattern: multiply by 3. If input = 4, output = ?

$$x = 12$$

7. Rule: output = 3 times input + 2. If input = 1, what is output?

$$x = 5$$

8. Table: Input to Output. Pattern: multiply by 3. If input = 4, output = ?

$$x = 12$$