



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Inputs and Outputs

1. text{Input: } 8, text{ Rule: add } 2, text{ Output: }      text{Input: } 6, text{ Rule: add } 7, text{ Output: }

2. text{Input: } 10, text{ Rule: add } 8, text{ Output: }      text{Input: } 7, text{ Rule: add } 5, text{ Output: }

3. text{Input: } 9, text{ Rule: add } 4, text{ Output: }      text{Input: } 8, text{ Rule: add } 4, text{ Output: }

4. text{Input: } 4, text{ Rule: add } 3, text{ Output: }      text{Input: } 2, text{ Rule: add } 6, text{ Output: }

5. text{Input: } 8, text{ Rule: add } 6, text{ Output: }      text{Input: } 3, text{ Rule: add } 1, text{ Output: }



# Inputs and Outputs – Answer Key

1. text{Input: } 8, text{ Rule: add } 2, text{ Output: }  
 $x = 10$

text{Input: } 6, text{ Rule: add } 7, text{ Output: }  
 $x = 13$

2. text{Input: } 10, text{ Rule: add } 8, text{ Output: }  
 $x = 18$

text{Input: } 7, text{ Rule: add } 5, text{ Output: }  
 $x = 12$

3. text{Input: } 9, text{ Rule: add } 4, text{ Output: }  
 $x = 13$

text{Input: } 8, text{ Rule: add } 4, text{ Output: }  
 $x = 12$

4. text{Input: } 4, text{ Rule: add } 3, text{ Output: }  
 $x = 7$

text{Input: } 2, text{ Rule: add } 6, text{ Output: }  
 $x = 8$

5. text{Input: } 8, text{ Rule: add } 6, text{ Output: }  
 $x = 14$

text{Input: } 3, text{ Rule: add } 1, text{ Output: }  
 $x = 4$