

Name \_\_\_\_\_

Date \_\_\_\_\_

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**Algebra - Function Machines/Input & Output Boxes**  
**Finding the Output Value**  
(5-0A-3)

**Directions:** Use the rule and the given values to find the missing output values.

**1** Rule:  $\times 7 - 5$

Input	Output
1	
2	
3	
4	
5	
6	

**2** Rule:  $\div 2 + 15$

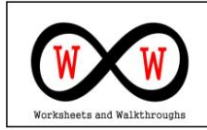
Input	Output
2	
8	
14	
22	
26	
32	

**3** Rule:  $\times 4 + 8$

Input	Output
3	
6	
7	
9	
11	
12	

**4** Rule:  $\times 6 \div 3$

Input	Output
1	
4	
8	
10	
12	
15	



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(Work Space/ Proof)