

**Student Name:** \_\_\_\_\_

**Class:** \_\_\_\_\_

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

**Instructions:**                    **Read each question carefully and select the correct answer.**

1. Which function rule relates the values of the input variable,  $x$ , to the values of the output variable,  $y$ , in the table below?

$x$	$y$
-3	11
-1	7
0	5
1	3
3	-1

- A.  $y = x - 8$
- B.  $y = 8 - x$
- C.  $y = 2 + 5x$
- D.  $y = 5 - 2x$

2. Which function rule relates the values of the input variable,  $x$ , to the values of the output variable,  $y$ , in the table below?

$x$	$y$
-10	1
-9	2
-8	3
-7	4

- A.  $y = x - 8$
- B.  $y = x + 11$
- C.  $y = x + 2$
- D.  $y = x - 10$

3. Which function rule relates the values of the input variable,  $x$ , to the values of the output variable,  $y$ , in the table below?

$x$	$y$
-3	4
-2	5
-1	6
0	7

- A.  $y = x - 4$   
B.  $y = x + 5$   
C.  $y = x + 7$   
D.  $y = x - 1$

4. Which function rule relates the values of the input variable,  $x$ , to the values of the output variable,  $y$ , in the table below?

$x$	$y$
-2	6
-1	5
0	4
1	3
2	2

- A.  $y = -x + 4$   
B.  $y = \text{[REDACTED]}$