

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. $y = x - 4$
C. $y = -3x$
D. $y = x + 2$