$\qquad$

## Functions Worksheet

## FOR EACH:

Is it a function? Explain why or why not.
1)

| $x$ | $y$ |
| :--- | :--- |
| -6 | 2 |
| -3 | 2 |
| 0 | 2 |
| 4 | 2 |
| 8 | 2 |


3) $(-8,4)(3,7)(5,6)(3,-8)(1,2)$
4)


6)

7) Input = Word; Output = Number of vowels in the word
8) Input = Meigs teacher; Output = Student who has that teacher for homeroom
9) Input = Any number; Output = Absolute value of that number

