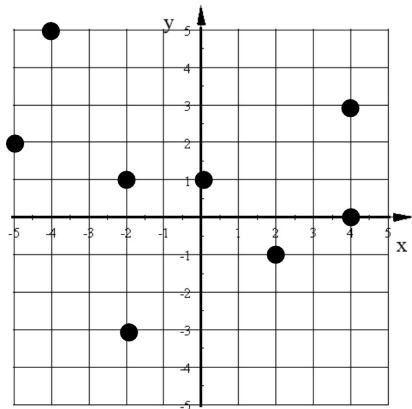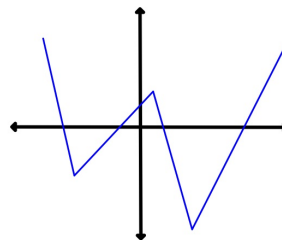1. State the Domain and Range of this relation:
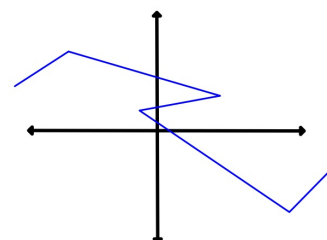

2. Does each relation represent a function?

a)

b)

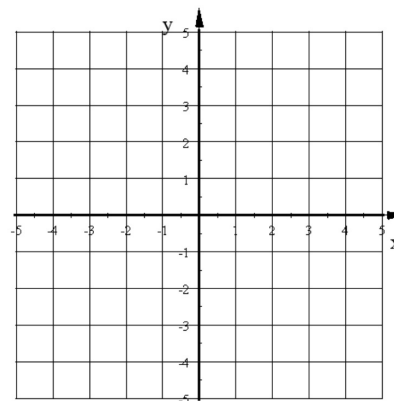
3. Given $f(x) = 3x-7$

a) Find $f(2)$

b) Find $f(-4)$

4. Graph this function: $f(x) = -2x^2 + 3$

x	y
-2	
-1	
0	
1	
2	