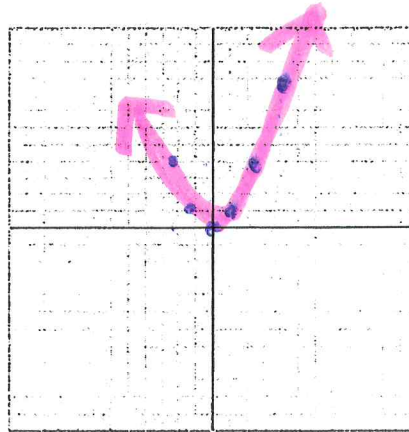


Plot the coordinate points and determine if each table represents a linear function or not.

1.)

| $x$ | $y$ |
|-----|-----|
| -2  | 4   |
| -1  | 1   |
| 0   | 0   |
| 1   | 1   |
| 2   | 4   |
| 3   | 9   |

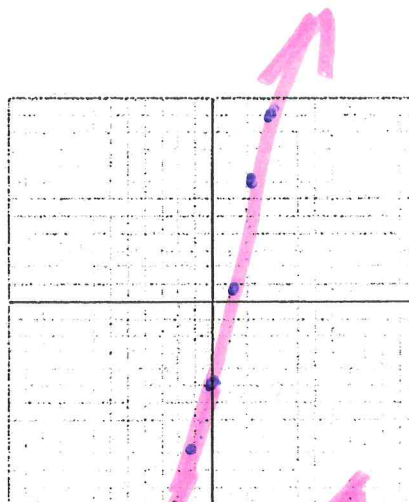


Linear or Non-Linear? Explain:

Non-Linear  
 the graph is not  
 a straight line  
 (points are scattered)

2.)

| $x$ | $y$ |
|-----|-----|
| -2  | -17 |
| -1  | -11 |
| 0   | -5  |
| 1   | 1   |
| 2   | 7   |
| 3   | 13  |

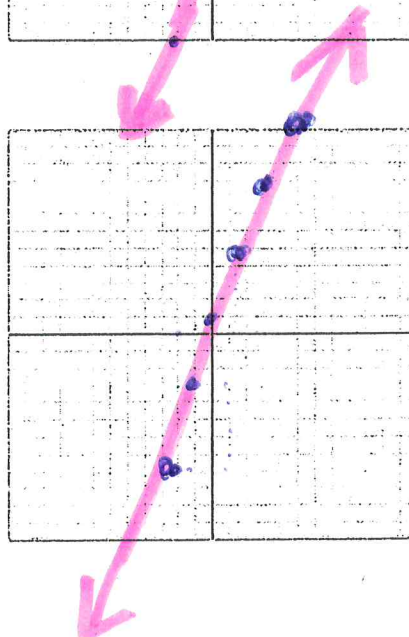


Linear or Non-Linear? Explain:

Linear  
 (graph is a  
 straight line)

3.)

| $x$ | $y$ |
|-----|-----|
| -2  | -7  |
| -1  | -3  |
| 0   | 1   |
| 1   | 5   |
| 2   | 9   |
| 3   | 13  |



Linear or Non-Linear? Explain:

Linear