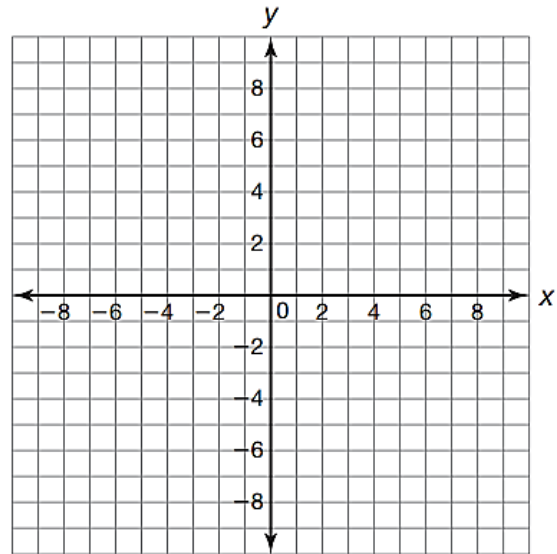


Graph each table of values. Describe the type of function (linear or quadratic) represented by the graph.

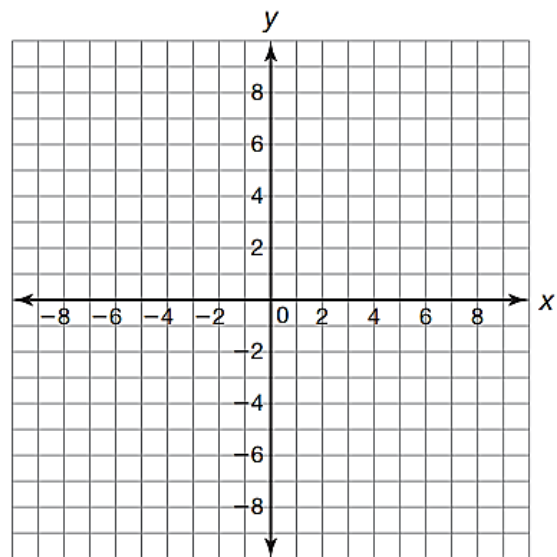
1.

| x | y |
|-----|-----|
| -3 | -2 |
| -2 | 0 |
| -1 | 2 |
| 0 | 4 |
| 1 | 6 |



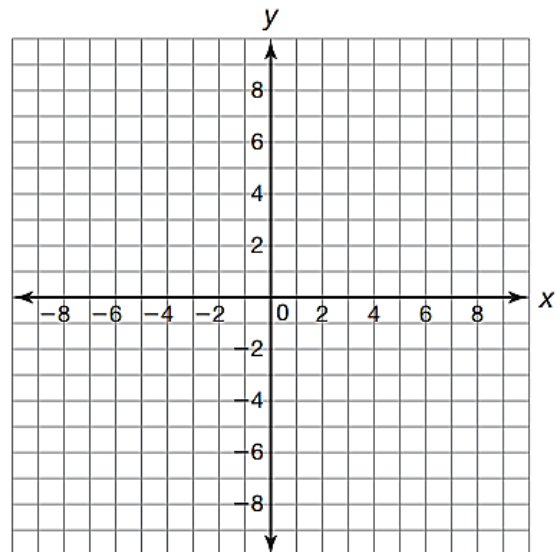
2.

| x | y |
|-----|-----|
| -2 | -8 |
| 0 | 0 |
| 2 | 4 |
| 4 | 4 |
| 6 | 0 |



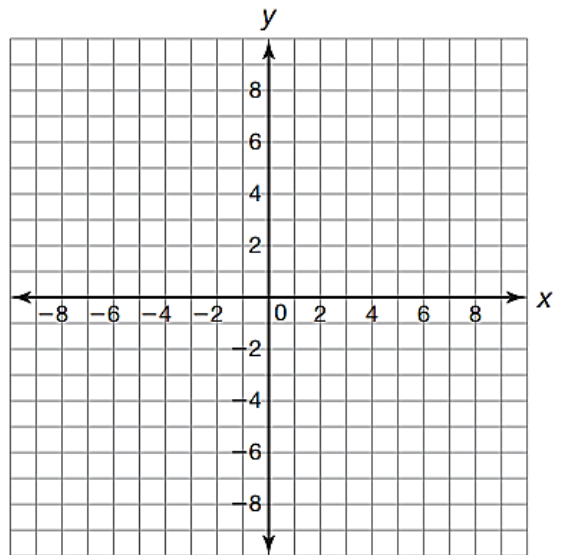
3.

| x | y |
|-----|-----|
| -6 | 6 |
| -4 | 0 |
| -2 | -2 |
| 0 | 0 |
| 2 | 6 |



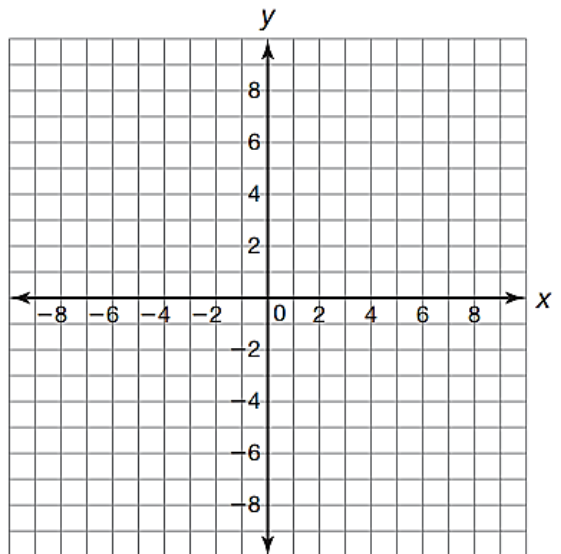
4.

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



5.

| x | y |
|-----|-----|
| -3 | -9 |
| 0 | 0 |
| 3 | 3 |
| 6 | 0 |
| 9 | -9 |



6. How is the rate of change in a linear function different than the rate of change for a quadratic function?