MAKING CONNECTIONS

Example #1

TABLE

| X | у |
|----|---|
| -2 | |
| -1 | |
| 0 | |
| 1 | |
| 2 | |

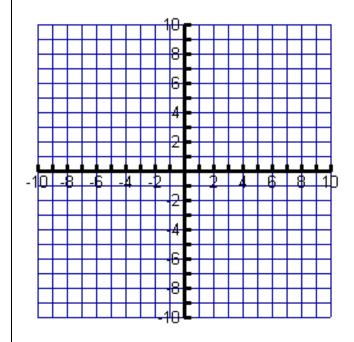
INFORMATION

Rate of change:

Beginning:

Does the graph increase or decrease?

GRAPH



EQUATION: y = -3x + 4

Example #2 TABLE

| X | У |
|----|---|
| -2 | |
| -1 | |
| 0 | |
| 1 | |
| 2 | |

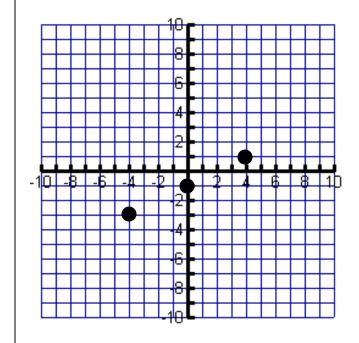
INFORMATION

Rate of change:

Beginning:

Does the graph increase or decrease?

GRAPH



EQUATION: