

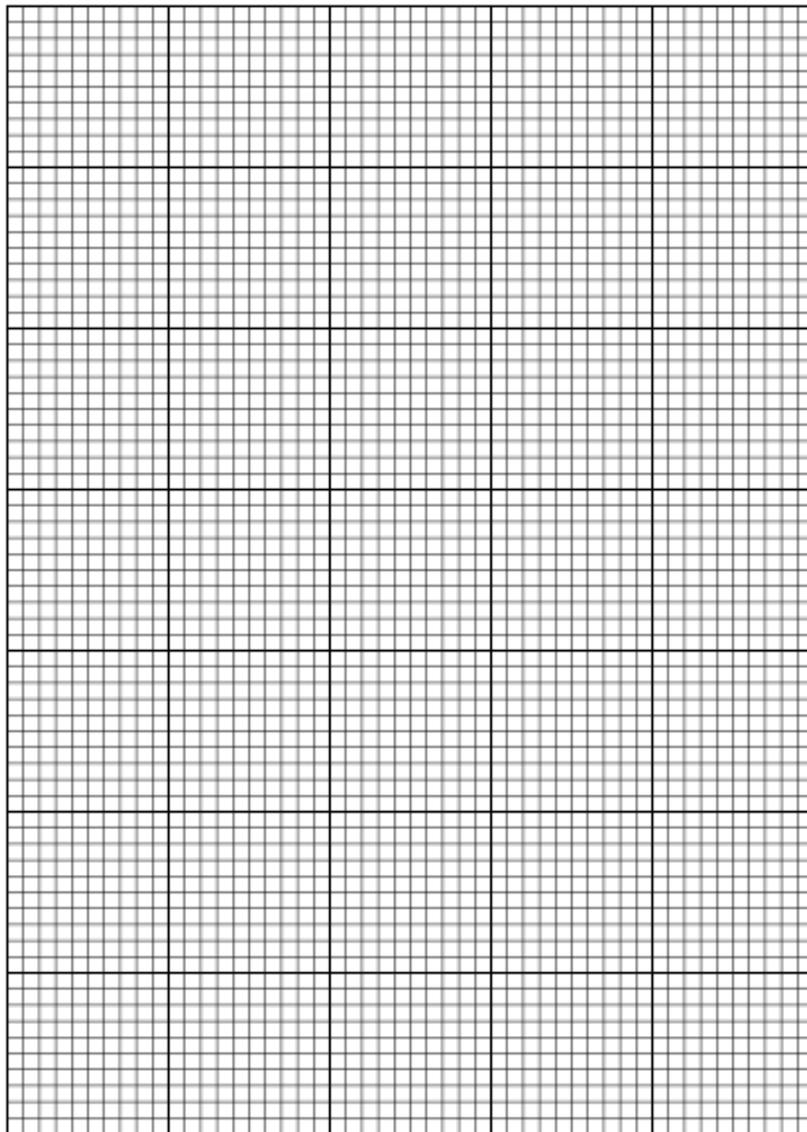
Name _____

Period _____

Graphing by Hand

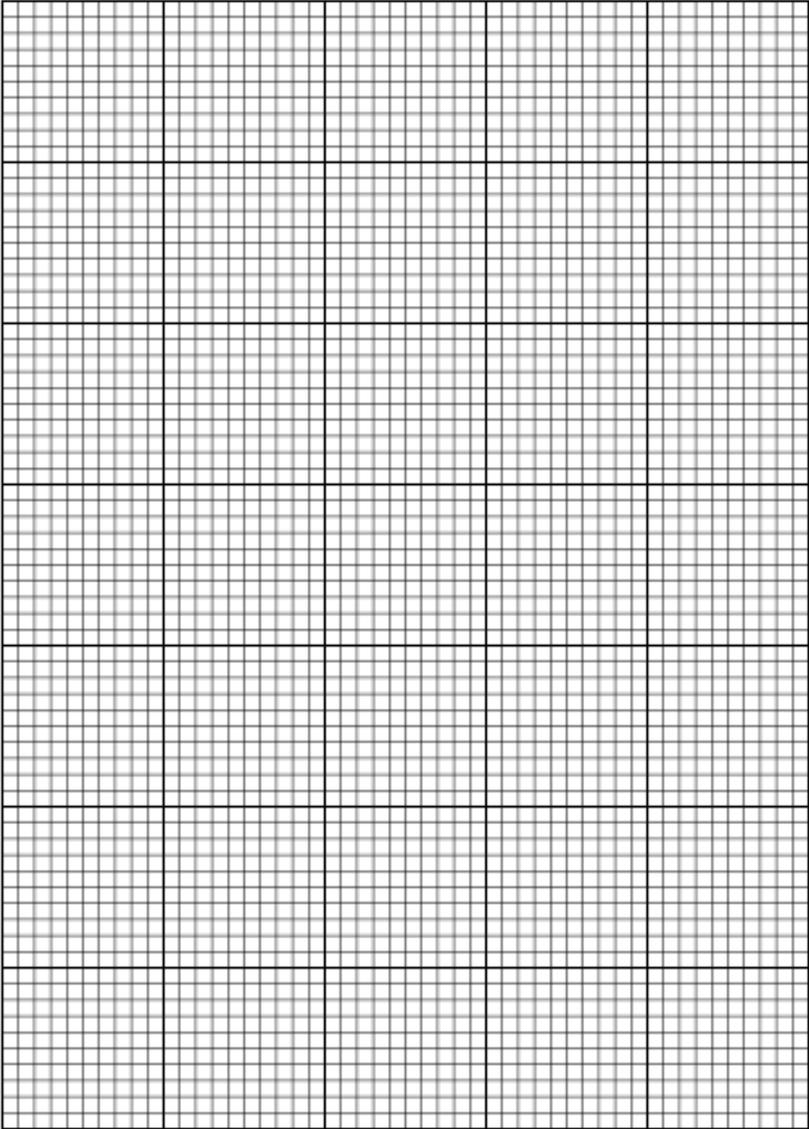
1) Let's try an example that will make you think hard about the scale to use.

| x values | y values |
|----------|----------|
| 0 | 0 |
| 2 | 13 |
| 4 | 26 |
| 6 | 39 |
| 8 | 52 |
| 10 | 65 |



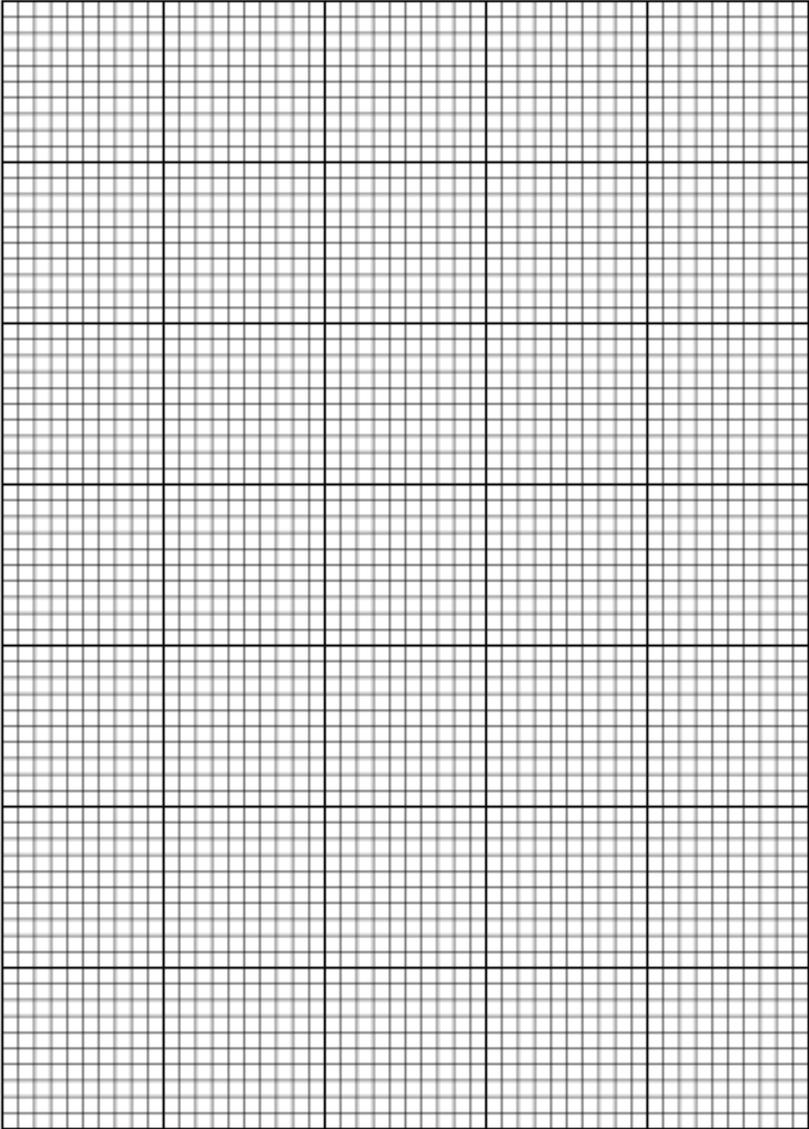
2) Another example with a more complicated scale to use.

| x values | y values |
|----------|----------|
| 0 | 1 |
| 1 | 2.33 |
| 2 | 3.66 |
| 3 | 4.99 |
| 4 | 6.32 |



3) Now let's try a data set that has some negative numbers.

| x values | y values |
|----------|----------|
| 0 | -5 |
| 1 | -3 |
| 2 | -1 |
| 3 | 1 |
| 5 | 5 |



4) Now try something that is not a straight line.

| x values | y values |
|----------|----------|
| 2 | 60 |
| 3 | 40 |
| 4 | 30 |
| 8 | 15 |
| 10 | 12 |

