



Name \_\_\_\_\_

Date \_\_\_\_\_



**Focus:** Find patterns in perimeters.

## Perimeter Patterns

### Collecting and Organizing Data

Our first four or five similar shapes:

Our data is recorded here:

Shapes	Perimeter
1 (st)	
2 (nd)	
3 (rd)	
4 (th)	
5 (th)	
6 (th)	
.	
.	
.	

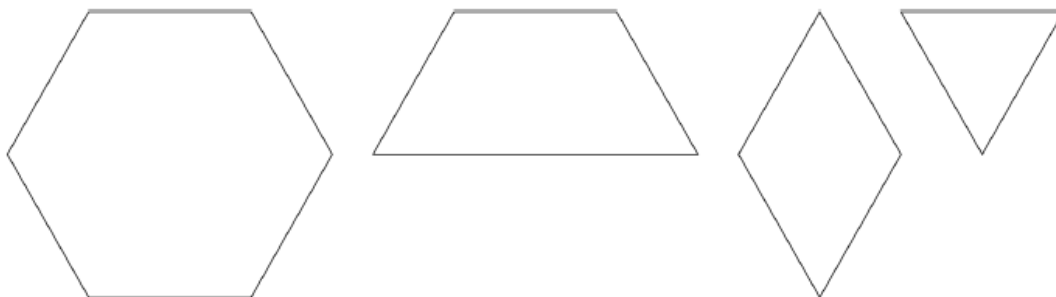
### Analyzing data and Drawing Conclusions

- A pattern we discovered in our table is:
- The 95<sup>th</sup> shape will have a perimeter of \_\_\_\_\_. We know this because:

Questions we thought of while we were doing this activity:

## Perimeter Patterns

### Pattern Blocks



### Other Geometric Shapes

