



_____ is mathtasic!!!

Directions: Draw block letters of your name on the centimeter grid paper. Choose **three** different letters from your name. List them on this sheet. List the shapes that create the letter of your name next to the letter. Write the necessary dimensions of each shape to compute the area of each letter. Make lines on your letters to break it up into shapes so you can compute area. Find the area of each section. Record the total area of each letter.

| Letter you chose | Shapes the create the letter | Dimensions | Area |
|------------------|------------------------------|----------------------|-------|
| 1. _____ | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | | Total area of letter | _____ |

How many sides does your letter have? _____

What is the name of the figure? _____

What are the measurements of each side? _____

What is the perimeter? _____

| Letter you chose | Shapes the create the letter | Dimensions | Area |
|------------------|------------------------------|----------------------|-------|
| 2. _____ | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | | Total area of letter | _____ |

How many sides does your letter have? _____

What is the name of the figure? _____

What are the measurements of each side? _____

What is the perimeter? _____

| Letter you chose | Shapes the create the letter | Dimensions | Area |
|------------------|------------------------------|----------------------|-------|
| 3. _____ | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | _____ | _____ | _____ |
| | | Total area of letter | _____ |

How many sides does your letter have? _____

What is the name of the figure? _____

What are the measurements of each side? _____

What is the perimeter? _____