You will enlarge the letters of your name and a design.

TEST POINTS: 50 points

1. You must use at least 6 letters of your name with at least one uppercase letter. Duplicate letters count for only one of the 6 letters, i.e. the word “letter” counts for only 4 letters – l, e, t, r. It can be your first and/or your last name. No nicknames. School-appropriate names only. You may use your middle name in addition to your first name only if you need to reach the minimum 6 letters. Choose from the two fonts below and on the back of this sheet only.

2. Use CENTIMETERS rounded to the nearest millimeter for all measures. Choose from the following scale factors: 28/9, 37/9, 46/9, or 55/9.

3. Draw a box around each letter that you are going to use. Measure the height, h, and width, w, of each box. (12 points) Show the calculations for the enlargement of each letter on the board. You may do your work on a separate sheet of paper and attach it to the board or you can write it directly on the board. (12 points)

4. Draw and color the name on a board no larger than 15”x24” board. NO BLACK letters. NO foam board. (12 points)

5. Choose a design from below to enlarge. You may use one of your own but you must bring it in to get pre-approval by Mrs. Ross or you cannot use it.

6. Use the grid method from the Enlargement Worksheet to enlarge your design by at least 3 times. Use CENTIMETERS. Draw centimeter grids on the original design. (2 points) Draw the enlargement grids on your board (2 points) and enlarge the design directly onto the board. (10 points) KEEP THE GRIDLINES on the enlarged item. (5 project points) If you are using your own design, attach the original to the board.

7. No part of the project can be produced electronically/from your computer. Do not cut out any letters from (colored) paper, i.e. NO DIE CUTTING.

8. The project is due__________________________ NO EXCEPTIONS, not even illness (deliver it to room 146). 6 project points and 3 assessment points will be deducted for each day it is late.

/50 TOTAL ASSESSMENT POINTS

PROJECT (OTHER) POINTS: 20 points

| Complete, directions followed; organized, neat, stapled; stands out; grading sheet returned | 5 | 4 | 3 | 2 | 1 |
| At least 6 letters and a design were used. | 5 | 4 | 3 | 2 | 1 |
| All calculations neatly shown. | 5 | 4 | 3 | 2 | 1 |
| The gridlines are shown on both the original and the enlarged design. | 5 | 4 | 3 | 2 | 1 |

_______ TOTAL PROJECT (OTHER) POINTS + EXTRA CREDIT _______ = _______/25

CHOOSE ONE OF THESE 2 FONTS: