

Create a Logo Student Exemplars

Level 1

The student makes an initial start. The diagram is complete but does not show dimensions. It is not clear what the calculations are for.

Level 2

The student applies some relevant mathematical processes to solve parts of the problem. The diagram is complete but does not show dimensions. There is no justification for the logo design. Numerous calculation errors prevent the work from attaining a Level 4.

Level 3

The student demonstrates a basic understanding and makes some comparisons. The student provides a complete #1 and #2 and has drawn the banner.

Level 4

The student applies thorough strategies and mathematical processes for making reasonable conclusions. The student does not correctly justify the total cost as the banner has writing on it that has not been included. Weak justification prevents this work from attaining a Level 5.

Level 5

The student applies thorough strategies and a mathematical connection that demonstrate a comprehensive understanding of a complete solution. Although some of the measurements indicated in the shapes are slightly inaccurate, they do not affect the overall performance and strategies displayed by the student.