

M153 Class Summary for Pre-Post Badge Tasks

PRE-BADGE TASK

1. How many students participated in the Pre-Badge Task? _____
2. Record the percentage of students in each category for the Pre-Badge Task.

Question/Look For	Blank or similar	Emerging	Approaching	Meeting
(1) Student is able to determine the golden ratio and find multiple instances in the real world.				
(2) Student is able to create an image of the XQ logo at a factor of 1.618.				
(3) [drawing] Student is able to generate a design that uses the golden ratio as a dilation factor and that uses at least two additional transformations.				
(3) [description] Student is able to use mathematical language to describe the transformations they used to create their design.				

POST-BADGE TASK

1. How many students participated in the Post-Badge Task? _____
2. Record the percentage of students in each category for the Post-Badge Task.

Question/Look For	Blank or similar	Emerging	Approaching	Meeting
(1) Student is able to determine the golden ratio and find multiple instances in the real world.				
(2) Student is able to create an image of the XQ logo at a factor of 1.618.				
(3) [drawing] Student is able to generate a design that uses the golden ratio as a dilation factor and that uses at least two additional transformations.				
(3) [description] Student is able to use mathematical language to describe the transformations they used to create their design.				