Name:

Picture Transformations Project Checklist/Rubric

Description	Pts. Earned	Total Pts.
Transformation Summary:		
Column 1 is accurate & complete: Preimage contains at least 16 ordered pairs with labels		3
Column 2 is accurate & complete: 1st Transformation contains: • correct arrow notation rule (.5pt) • type of transformation (be specific) (.5pt) • all ordered pairs are labeled, listed and correct (4pt)		5
Column 3 is accurate & complete: 2nd Transformation contains: • correct arrow notation rule • type of transformation (be specific) • all ordered pairs are labeled, listed and correct		5
Column 4 is accurate & complete: 3rd Transformation contains: • correct arrow notation rule • type of transformation (be specific) • all ordered pairs are labeled, listed and correct		5
Graph:		
Preimage contains at least 16 ordered pairs which are labeled in a consistent way (clockwise or counterclockwise) and the preimage rests entirely in the first quadrant		2
1st Transformation: all ordered pairs are labeled and graphed correctly		4
2nd Transformation: all ordered pairs are labeled and graphed correctly		4
3rd Transformation: all ordered pairs are labeled and graphed correctly		4
The graph contains at least 3 transformations (reflection, dilation, translation, or rotation) and each transformation is labeled on the graph		3
Directions were followed		1
Image displays creativity and effort		1
Each image is neatly drawn and each transformation is color-coded		1

Overall score (Quiz Grade)   ____ / 38 points