NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade 8 Transformations project

1. Perform and identify the following transformations correctly:
   1. Pre-image
   2. Reflection
   3. Rotation
   4. Translation \_\_\_\_\_\_\_/10
2. Graphing in the coordinate plane is done carefully

and points are accurately identified. \_\_\_\_\_\_/10

1. Work is very neat and well organized. \_\_\_\_\_\_/5
2. Lines are drawn with a ruler, points are clear. \_\_\_\_\_\_/5
3. Shapes are colored neatly. \_\_\_\_\_\_/5
4. Each transformation is in a separate quadrant with no overlaps. \_\_\_\_\_\_/5
5. All points for each transformation are clearly listed \_\_\_\_\_\_/20
6. All points are color coded to match the diagrams. \_\_\_\_\_\_/5
7. All transformations are correctly identified. \_\_\_\_\_\_10
8. The direction of each transformation is clearly shown. \_\_\_\_\_\_/5

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