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| **Combining Transformations** |
| Identifies a transformation in different waysSquare A’ is the image of square A after:a reflection in the *y*-axis; a translation of 6 units left;a rotation of 270⁰ counterclockwise about the origin O | Identifies 2 consecutive transformations  Square A’ is the image of square A after a reflection in the *y*-axis, then a translation 6 units down. | Performs 3 or more consecutive transformations  ΔA’B’C’ is the image of ΔABC after a reflection in the *y*-axis.ΔA’’B’’C’’ is the image of ΔA’B’C’ after a translation 6 units down. ΔA’’’B’’’C’’ is the image of ΔA’’B’’C’’ after a rotation of 90⁰ clockwise about O. | Identifies different types of transformations  ABCD is rotated 90⁰ counterclockwise about the origin to Quadrant 1, then translated 6 units left to Quadrant 2, then reflected in the *x*-axis to the final image A’’’B’’’C’’’D’’’ in Quadrant 4. |
| **Observations/Documentation** |
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