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| Transformations 8.g.1 a, b,&C, 8.G.2, 8.G.3, 8.G.4 | | |
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| You Try! | | |
| 1. Which of these describes the transformation of the triangle?      1. Reflection over the x-axis 2. Reflection over the y-axis 3. Rotation 90° clockwise about the origin 4. Rotation 180° clockwise about the origin | 1. Triangle JKL has vertices J(2,4), K(3,1), and L(3,3). A translation maps the point J to J’(3,3). What are the coordinates of K’? 2. (-3,1) 3. (2,2) 4. (3,2) 5. (4,0) | |
| 1. A figure is located ENTIRELY in the third quadrant. If it is reflected over the y-axis, in which quadrant will the reflected image lie? 2. Quadrant I 3. Quadrant II 4. Quadrant III 5. Quadrant IV | |
| 1. Which transformation will result in an image that is similar, but not congruent, to the pre-image? 2. Translation B. Reflection C. Rotation D. Dilation | | |

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