

## Transformation and Reflection Review

Give the mapping notation for each of the transformations below.

<p>1)</p> <p>_____</p>	<p>2)</p> <p>_____</p>	<p>3)</p> <p>_____</p>
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Describe the transformation that occurred in each problem below using units moved, line of reflection or degrees and direction turned.

<p>4)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Pre-Image</th> <th style="padding: 5px;">Image</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">A (-3 , 4)</td> <td style="padding: 5px;">A' (-3 , -4)</td> </tr> <tr> <td style="padding: 5px;">B (2 , 0)</td> <td style="padding: 5px;">B' (2 , 0)</td> </tr> <tr> <td style="padding: 5px;">C (1 , -3)</td> <td style="padding: 5px;">C' (1 , 3)</td> </tr> <tr> <td style="padding: 5px;">D (-1, -1)</td> <td style="padding: 5px;">D' (-1, 1)</td> </tr> </tbody> </table>	Pre-Image	Image	A (-3 , 4)	A' (-3 , -4)	B (2 , 0)	B' (2 , 0)	C (1 , -3)	C' (1 , 3)	D (-1, -1)	D' (-1, 1)	<p>5)</p>	<p>6)</p>
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