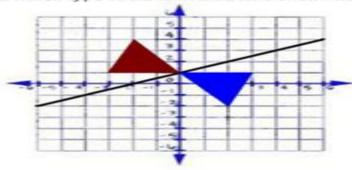
Quiz & Worksheet - Transformations in Math

Which transformation involves changing the size of an object?

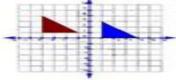
- dilation
- c rotation
- translation
- reflection

2. Which type of transformation is shown here?



- dilation
- reflection
- c rotation
- c translation

What is the mathematical notation for this translation? The maroon figure is the preimage and the blue figure is the image.



- C $(x, y) \rightarrow (x + 5, y 1)$
- \bigcirc $(x, y) \rightarrow (x 5, y 1)$
- \bigcirc $(x, y) \rightarrow (x + 5, y + 1)$
- C $(x, y) \rightarrow (x-5, y+1)$

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Geometry Transformation Quiz Answer Key

Ying Liu

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