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| **Translating 2-D Shapes on a Cartesian Plane** |
| Plots points in 4 quadrants of a Cartesian plane | Translates points in 4 quadrants of a Cartesian planeI translated point A 10 units right, 5 units down to image point A’.I translated point B 5 units left, 7 units down to image point B’.  | Translates a shape on a Cartesian plane and identifies coordinates of the image I translated ΔPQR 6 units left, 3 units up to image ΔP’Q’R’.  | Identifies the translation given a shape and its image on a Cartesian plane Each vertex on ΔEFG was translated 7 units right, 2 units down to image ΔE’F’G’, so this is the translation for ΔEFG. |
| **Observations/Documentation** |
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