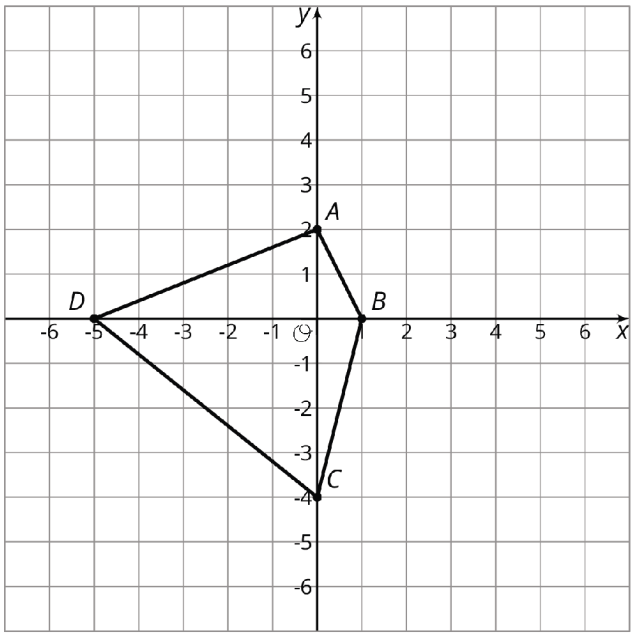
Info Gap: Transformation Information

Problem Card 1



Polygon *A'B'C'D'* is the image of *ABCD* after some transformations.

Find *A'B'C'D'* .

Info Gap: Transformation Information

Data Card 1

Translation: 2 units up and 3 units to the right

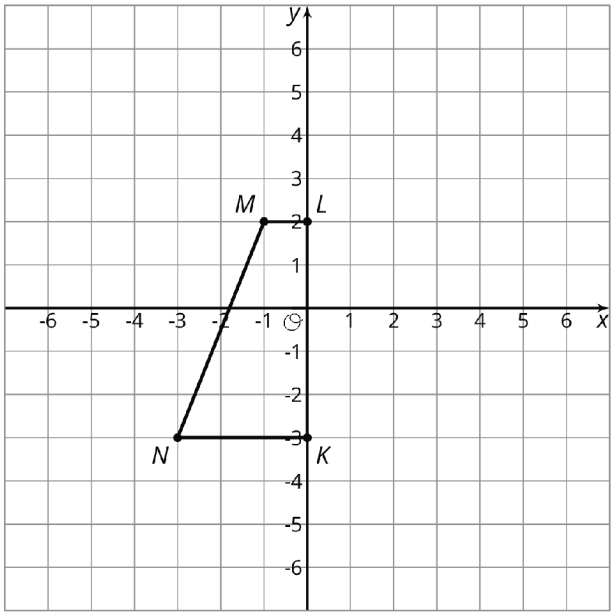
Rotation: none

Reflection: over x-axis

Order of Transformations: Translation first and then reflection

Info Gap: Transformation Information

Problem Card 2



Polygon *K'L'M'N'* is the image of *KLMN* after some transformations.

Find *K'L'M'N'*.

Info Gap: Transformation Information

Data Card 2

Translation: 1 unit left and 3 units down

Rotation: 90 degrees

Direction of rotation: clockwise

Center of rotation: (0,0)

Reflection: none

Order of transformations: Rotation first and then translation

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