

Geometry

7.3: Translations in a coordinate plane

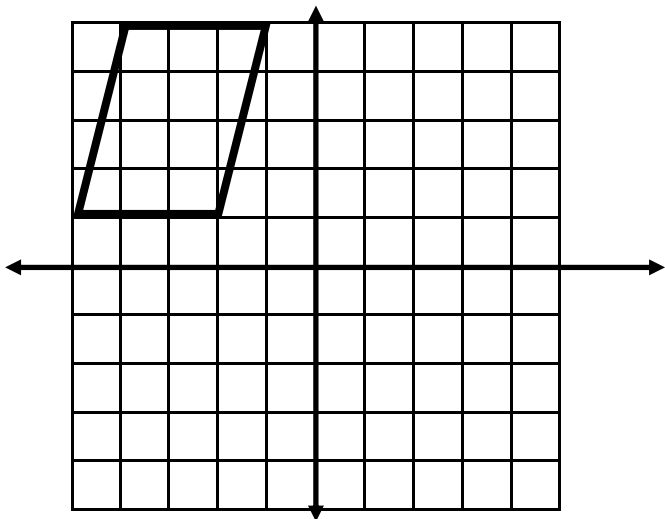
Name:

Date:

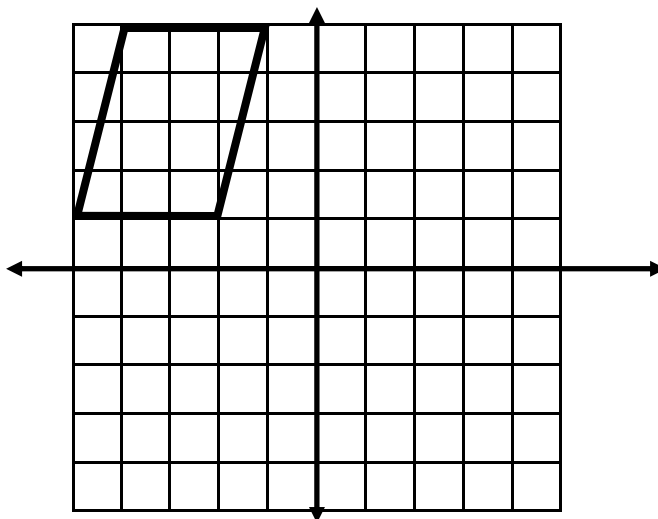
Period: 1 2 3 4 5 6

Directions: Translate the image in the requested direction

1 Translation: $x \rightarrow x+3$

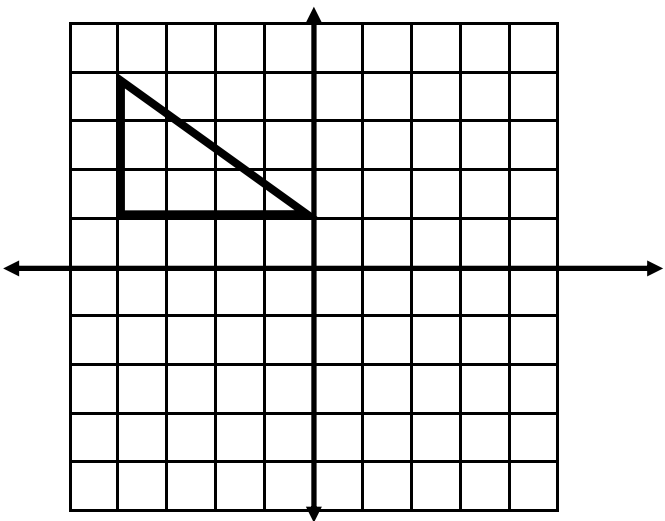


2 Translation: $y \rightarrow y-3$



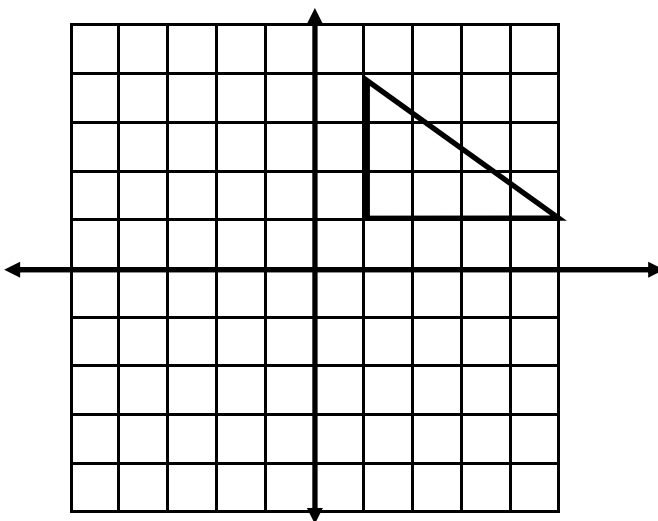
3 Translation: $x \rightarrow x+5$

Translation: $y \rightarrow y-6$



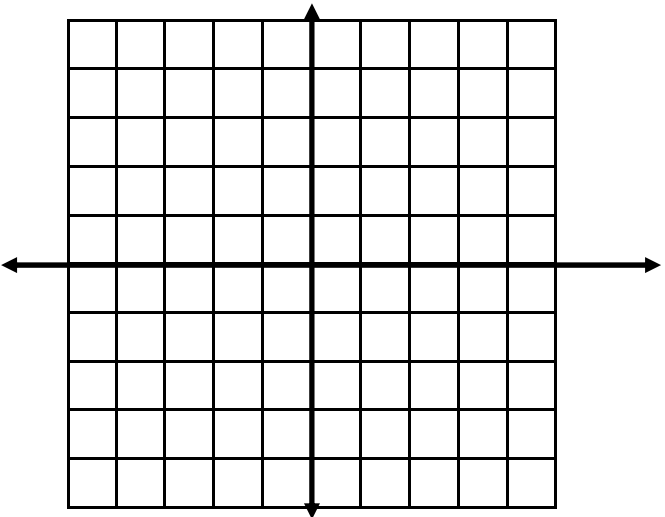
4 Translation: $x \rightarrow x-2$

Translation: $y \rightarrow y-3$



5 Draw an image.

Translate:



6 Draw an image.

Translate:

