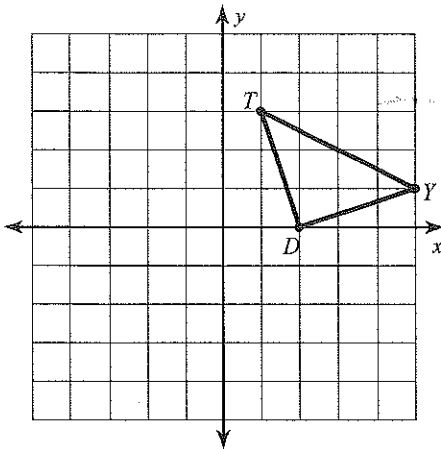


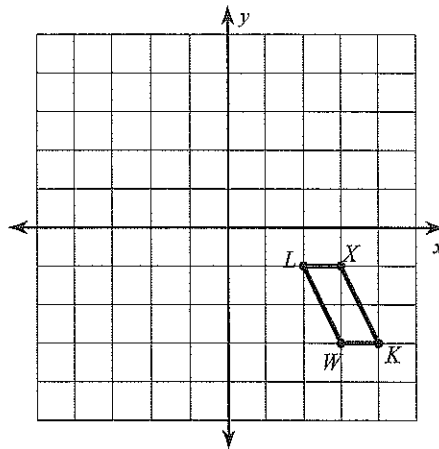
translations and reflections

Graph the image of the figure using the transformation given.

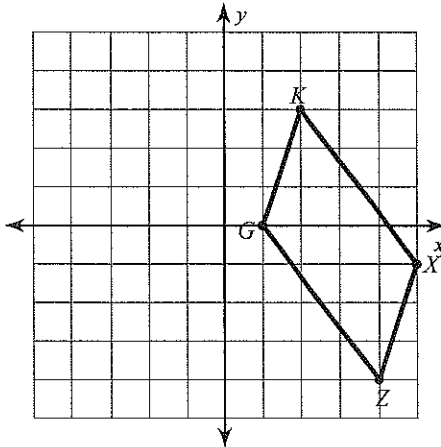
1) translation: $(x, y) \rightarrow (x - 2, y - 4)$



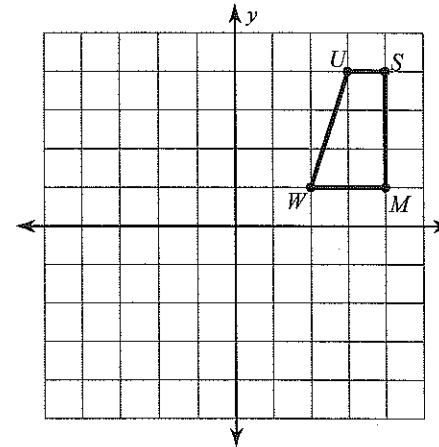
2) translation: $(x, y) \rightarrow (x - 5, y + 2)$



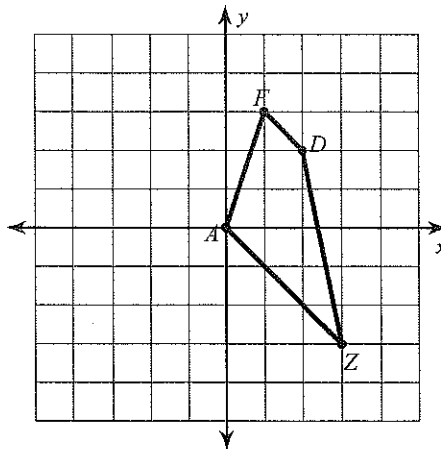
3) translation: $(x, y) \rightarrow (x - 2, y + 1)$



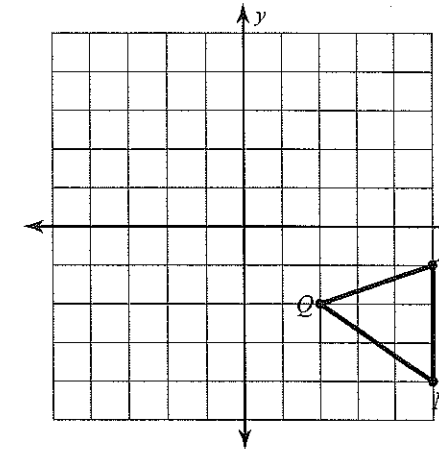
4) translation: $(x, y) \rightarrow (x - 7, y)$



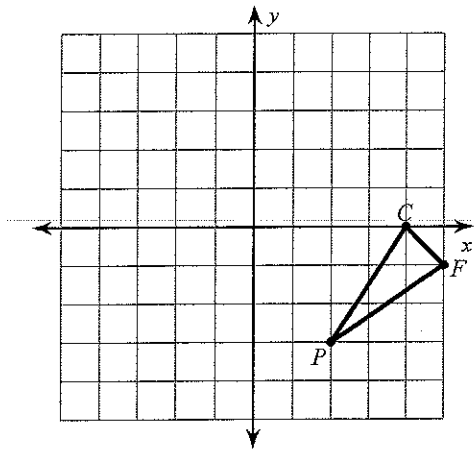
5) translation: $(x, y) \rightarrow (x - 2, y + 1)$



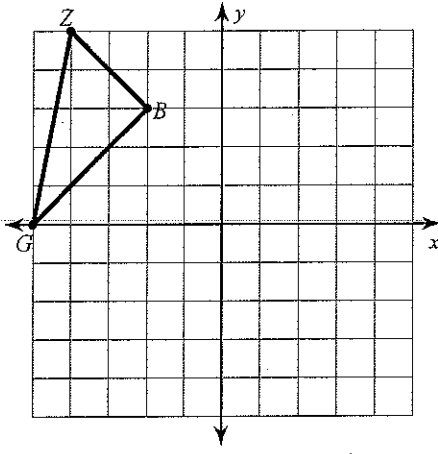
6) reflection across the x-axis



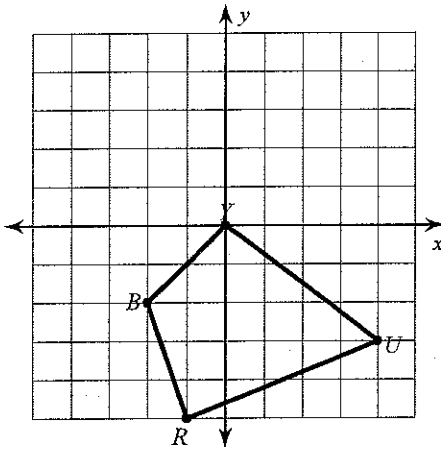
7) reflection across the x-axis



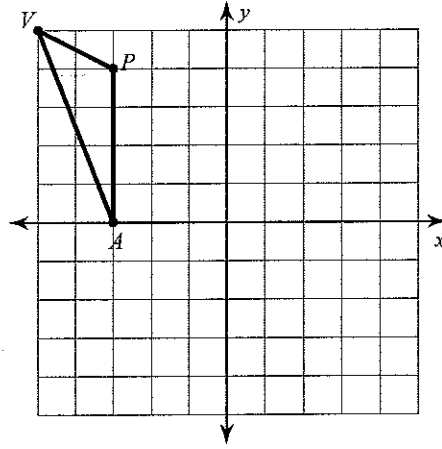
8) reflection across the x-axis



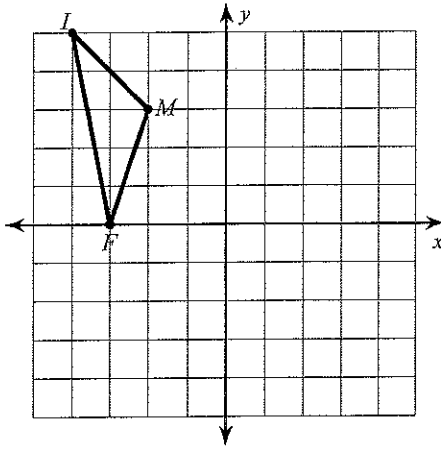
9) reflection across the y-axis



10) reflection across the y-axis



11) reflection across the x-axis



12) reflection across the x-axis

