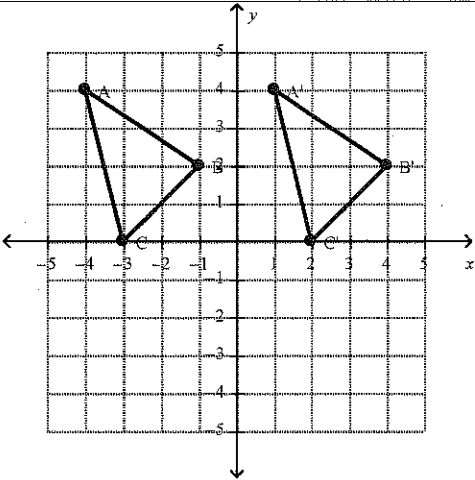
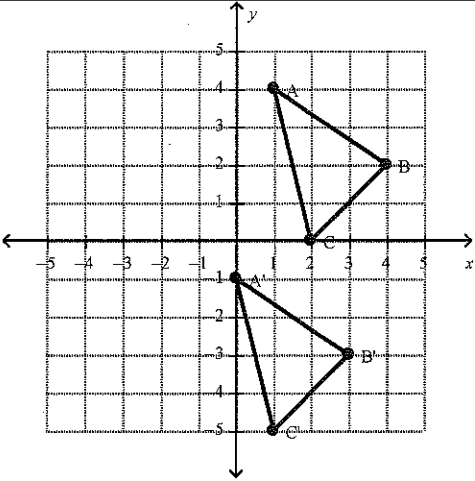
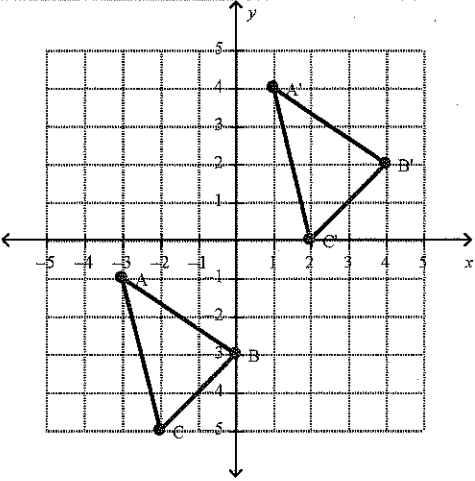


An Introduction to Translations

For each translation below, describe in words how the figure was moved, list the coordinates for the original figure and the translated figure, and then write a rule for the translation.

	Description in Words	Original and Translated Coordinates	General Rule
		$A(\quad , \quad) \rightarrow A'(\quad , \quad)$ $B(\quad , \quad) \rightarrow B'(\quad , \quad)$ $C(\quad , \quad) \rightarrow C'(\quad , \quad)$	
		$A(\quad , \quad) \rightarrow A'(\quad , \quad)$ $B(\quad , \quad) \rightarrow B'(\quad , \quad)$ $C(\quad , \quad) \rightarrow C'(\quad , \quad)$	
		$A(\quad , \quad) \rightarrow A'(\quad , \quad)$ $B(\quad , \quad) \rightarrow B'(\quad , \quad)$ $C(\quad , \quad) \rightarrow C'(\quad , \quad)$	

Describe in words what a translation is and draw a picture to support your answer.