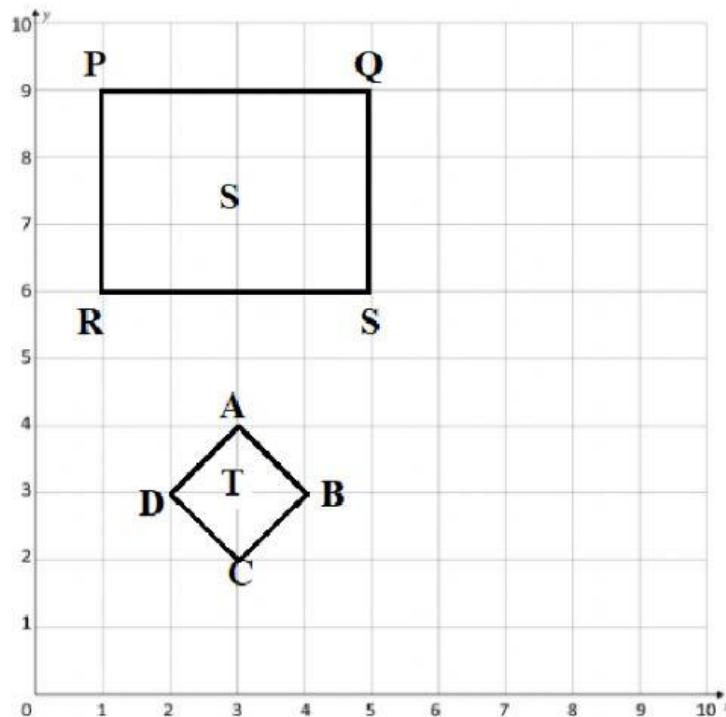


Translation

1. Translate each shape as directed and write the coordinates of the translated shapes.



a. Translate square S 4 squares right.

$$P' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}}) \quad S' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}})$$

$$Q' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}}) \quad R' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}})$$

b. Translate T, 2 squares down.

$$C' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}}) \quad D' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}})$$

$$A' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}}) \quad B' (\underline{\hspace{1cm}}, \underline{\hspace{1cm}})$$