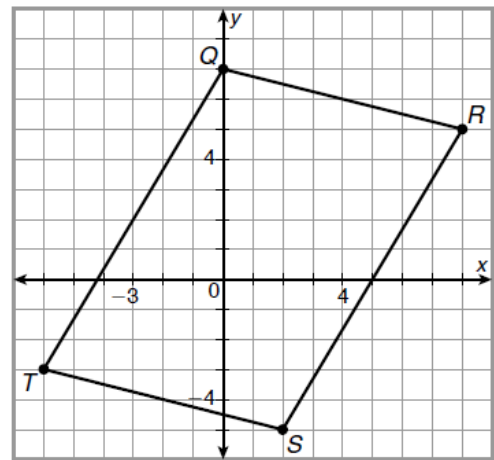


Use quadrilateral $QRST$

Find the lengths of diagonals \overline{QS} and \overline{RT} .
Round to the nearest tenth.

Find the midpoints of \overline{QS} and \overline{RT} .
Describe what you find.



The diagram shows the position of three soccer players. Player A kicks the ball to Player B , who then kicks it to Player C . How far did Player A kick the ball? How far did Player B kick the ball? How far would Player A have kicked the ball if she had kicked it directly to Player C ? Round all answers to the nearest tenth of a yard.

