



A diagram showing a rectangle on a grid. The grid is composed of 10 vertical lines and 10 horizontal lines, creating a 9x9 grid of squares. A rectangle is drawn with its bottom-left corner at the intersection of the 2nd vertical line and the 2nd horizontal line from the bottom-left, and its top-right corner at the intersection of the 8th vertical line and the 8th horizontal line from the bottom-left. The vertices are labeled: 'A' at the bottom-left corner, 'B' at the bottom-right corner, 'C' at the top-right corner, and 'D' at the top-left corner. The labels are in an italicized serif font.

$D$

$C$

$A$

$B$