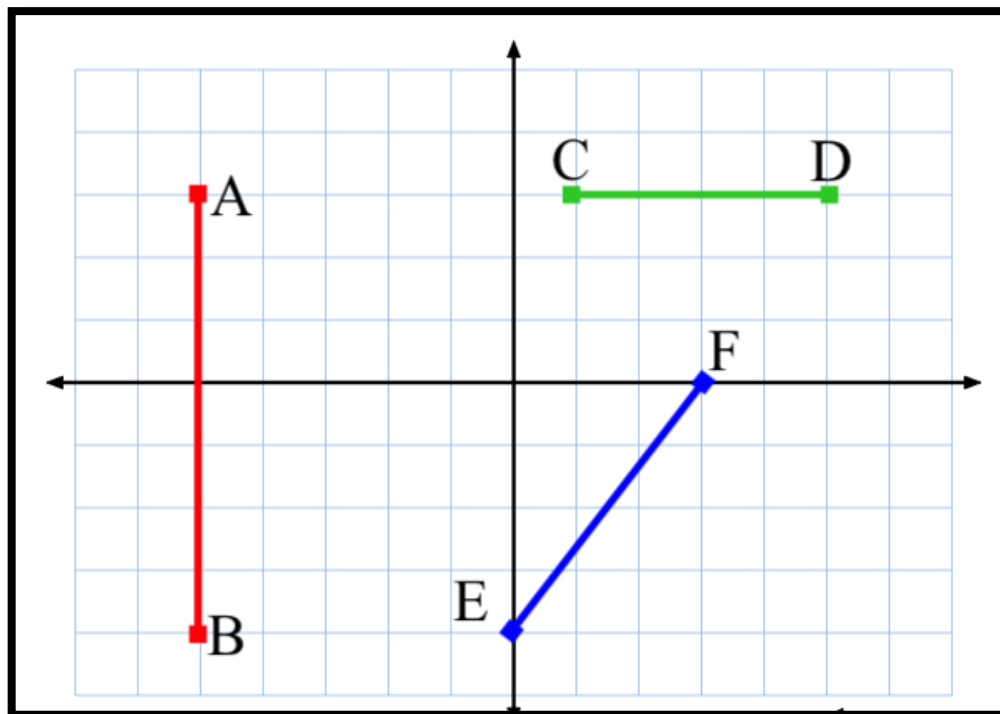


8.G.8

Distance Between Two Points

1. Without using a ruler, find the distance of \overline{AB} , \overline{CD} , and \overline{EF} .



$\overline{AB} =$

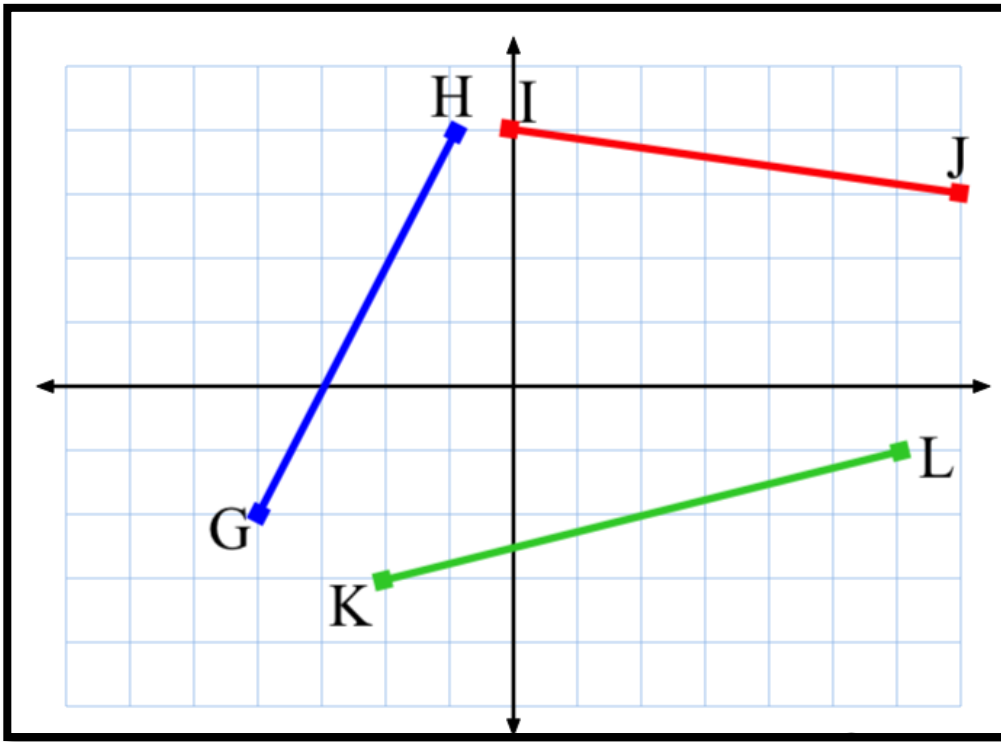
$\overline{CD} =$

$\overline{EF} =$

Mateo thinks the distance of \overline{EF} is 6 units long. Do you agree with his answer? Using complete sentences, explain your reasoning.

8.G.8

2. Without using a ruler, find the distance of segments \overline{GH} , \overline{IJ} , and \overline{KL} .



$\overline{GH} =$

$\overline{IJ} =$

$\overline{KL} =$

Ursula does not understand how to find the length without using a ruler. Using complete sentences, explain how to find the length of a line segment that is not vertical or horizontal.
