Two routes on a grid

Name: _____ Date: _____

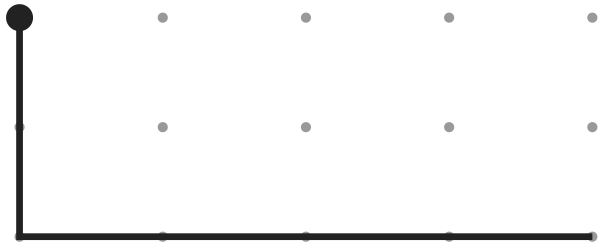
Each gap between neighbouring dots is one unit. Follow each route from the black start dot to the end. Count horizontal and vertical steps, then compare.

Route A



Length: ____ units

Route B



Length: ____ units

Longer route: ____ Difference: ____ units