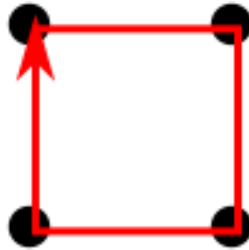


Puzzle of the Week

Lines – 1

Here is a 2 by 2 array of dots. Four connected line segments have been drawn in a path that begins and ends at the same point, and that goes through all four points.



THE CHALLENGE: Find **three** connected line segments that create a path that begins and ends at the same point, and that goes through all four points.



EXPLORATION: Play around with other grids and discover shortest paths that go through all the points.