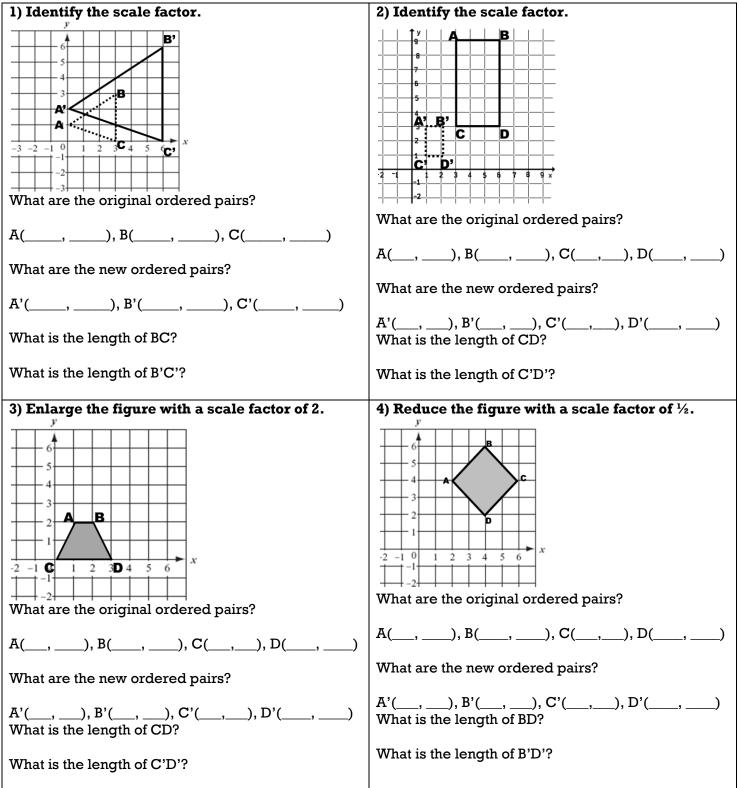
Dilations on the Coordinate Plane Notes

Name

Dilation: a transformation that moves each point along a ray which starts from a fixed center, and multiplies distances from this center as a common factor. Since the new image is *similar* to the original (not congruent), it is called a **non-rigid transformation**.

Examples:





Pause the video and try the ones on the back on your own! Then press play and check your answers with a <u>color</u> pen.

