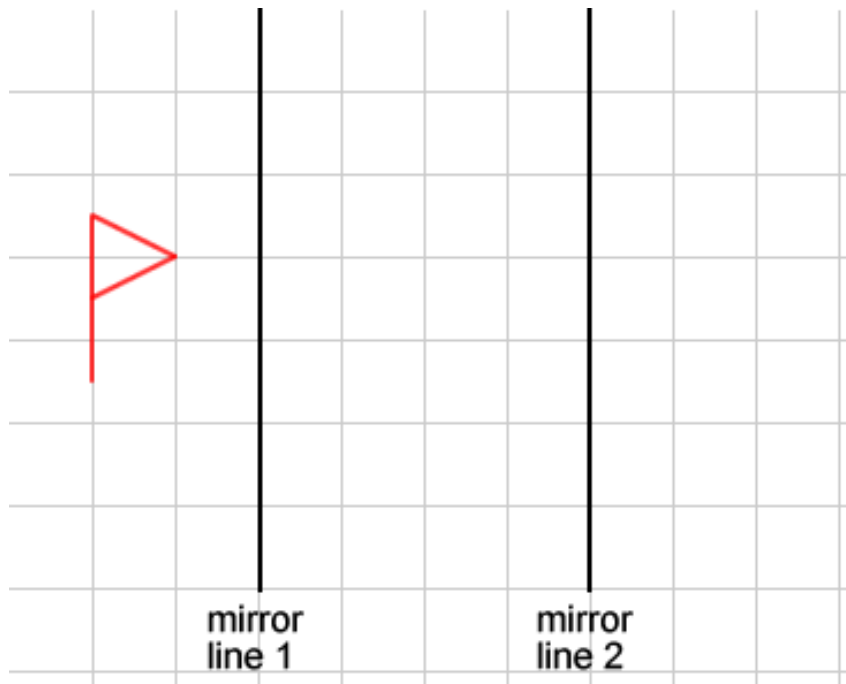Consider the diagram below:

Reflect the flag in the left-hand line, and then reflect the image you obtain in the right-hand line.

Can you describe the single transformation that takes the first flag to the last flag?

Repeat this with flags in different positions and orientations, and with different pairs of parallel lines.

Does it matter in which line you reflect first?
Does it matter whether the flag is to one side of the lines or between the lines?

Can you describe the single transformation that takes the first flag to the last flag for **any** pair of parallel lines?