

Linear transformations with Matrices lesson 9 - Reflection in
the y axis

Magic Monk Tutorials

1 Reflect the point $P = \begin{pmatrix} 1 \\ -1 \end{pmatrix}$ about the y axis.

2 Reflect the point $P = \begin{pmatrix} -6 \\ 2 \end{pmatrix}$ about the y axis.

3 Reflect the line that passes through $(0, 2)$ and $(4, 0)$ in the y axis.