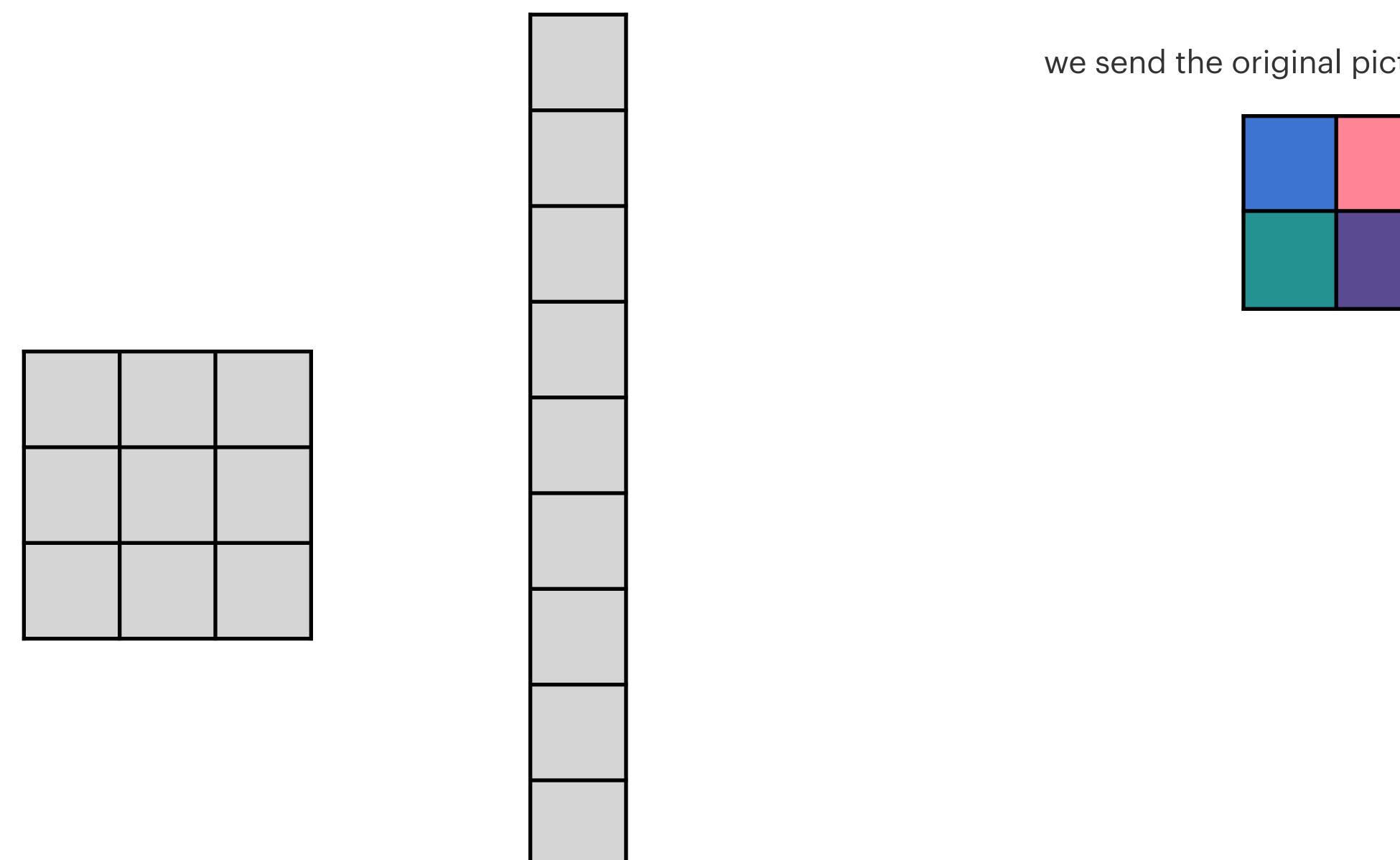# Image Classification with Convolutional Networks

Convolutional networks will

- reduces number of input nodes

- tolerate pixel shifts in image

- take advantage of pixel correlations

Image Classification with Convolutional Networks

we send the original picture through a filter