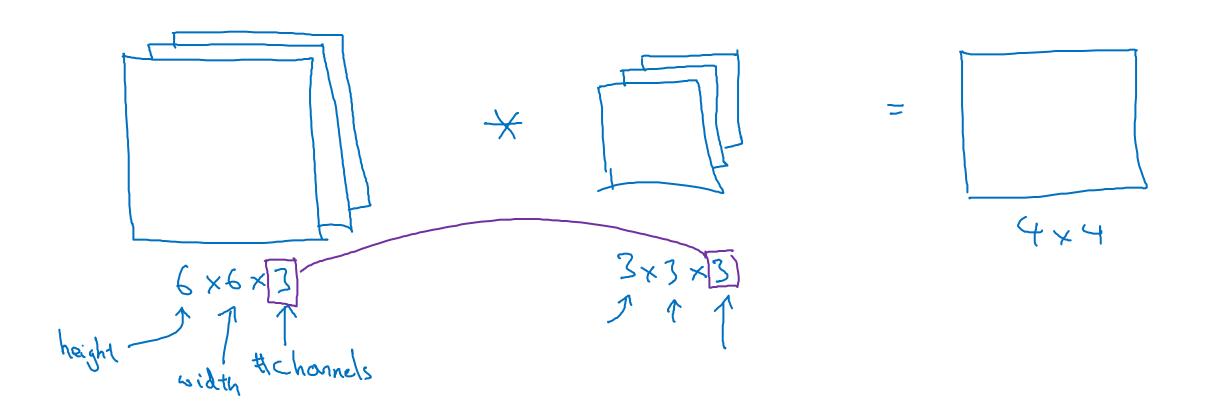


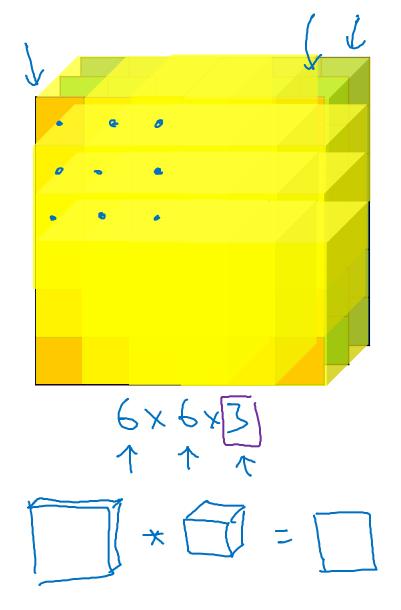
## Convolutional Neural Networks

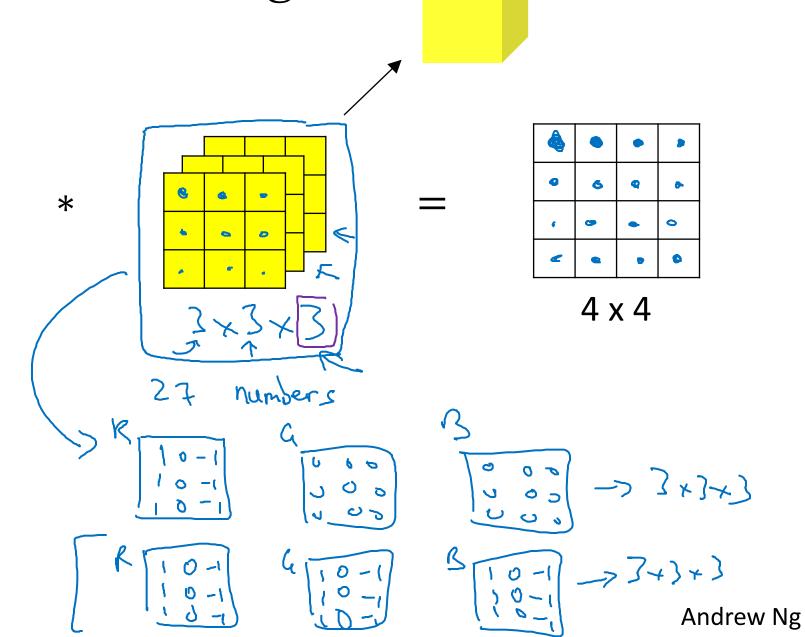
# Convolutions over volumes

#### Convolutions on RGB images



### Convolutions on RGB image





#### Multiple filters

