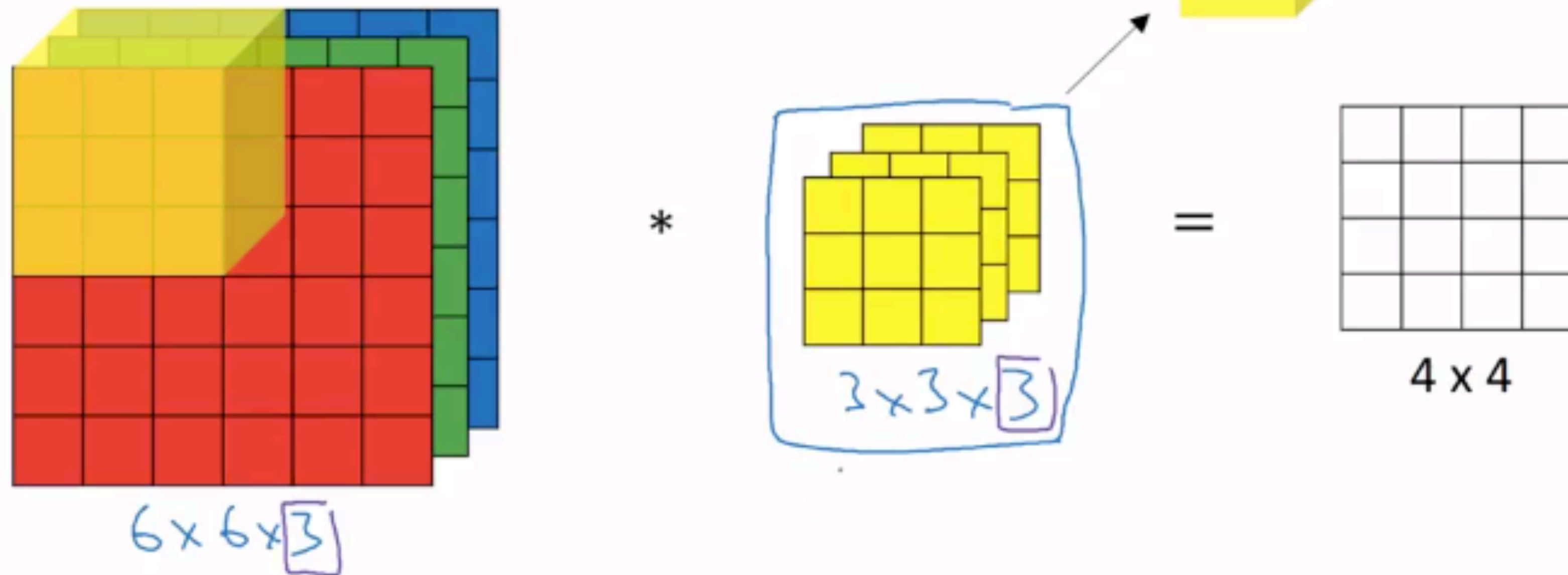


# Mixing layer - 1x1 Convolutions

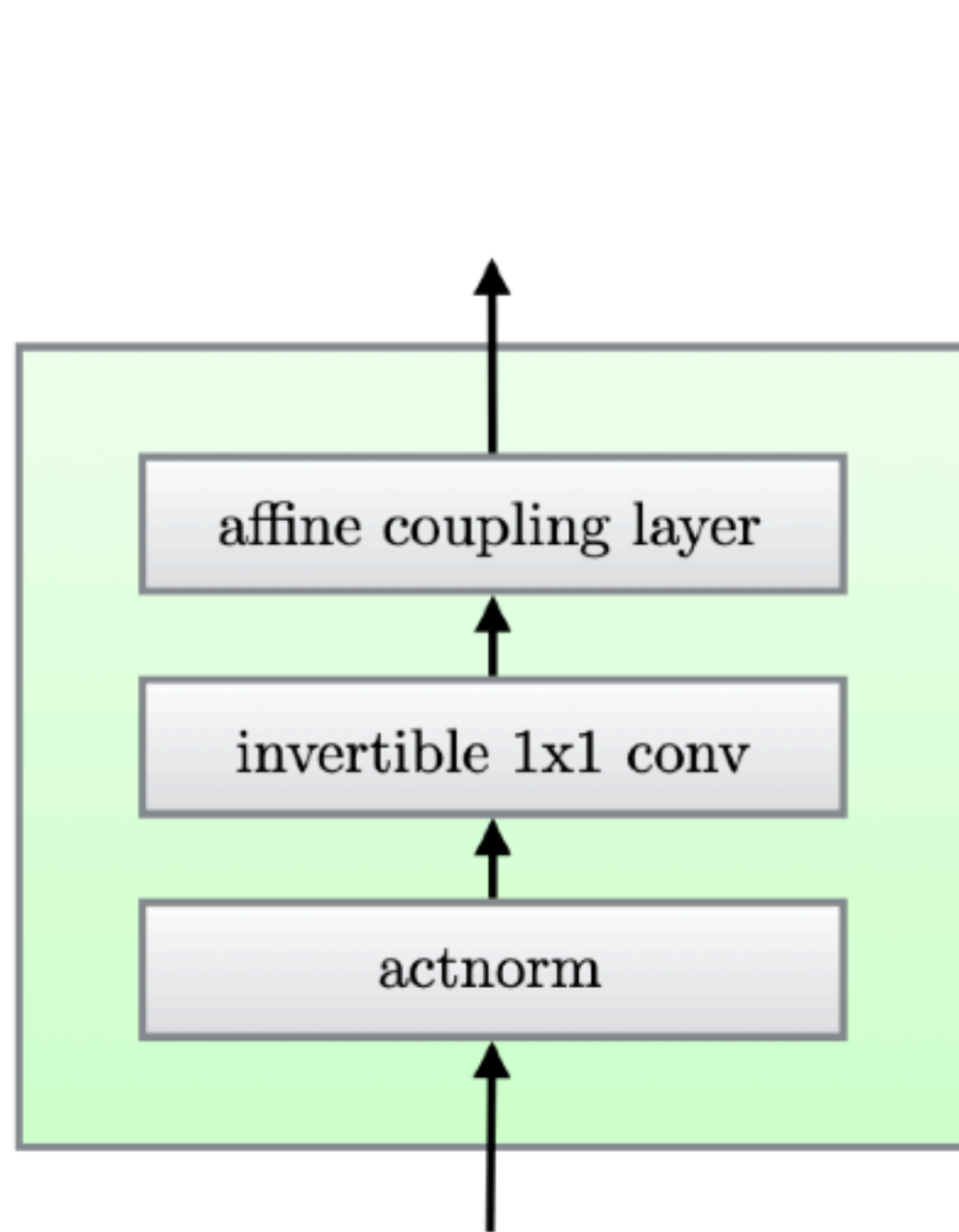
A mixing operation is permuting information so lets generalize that:

Convolutions on RGB image

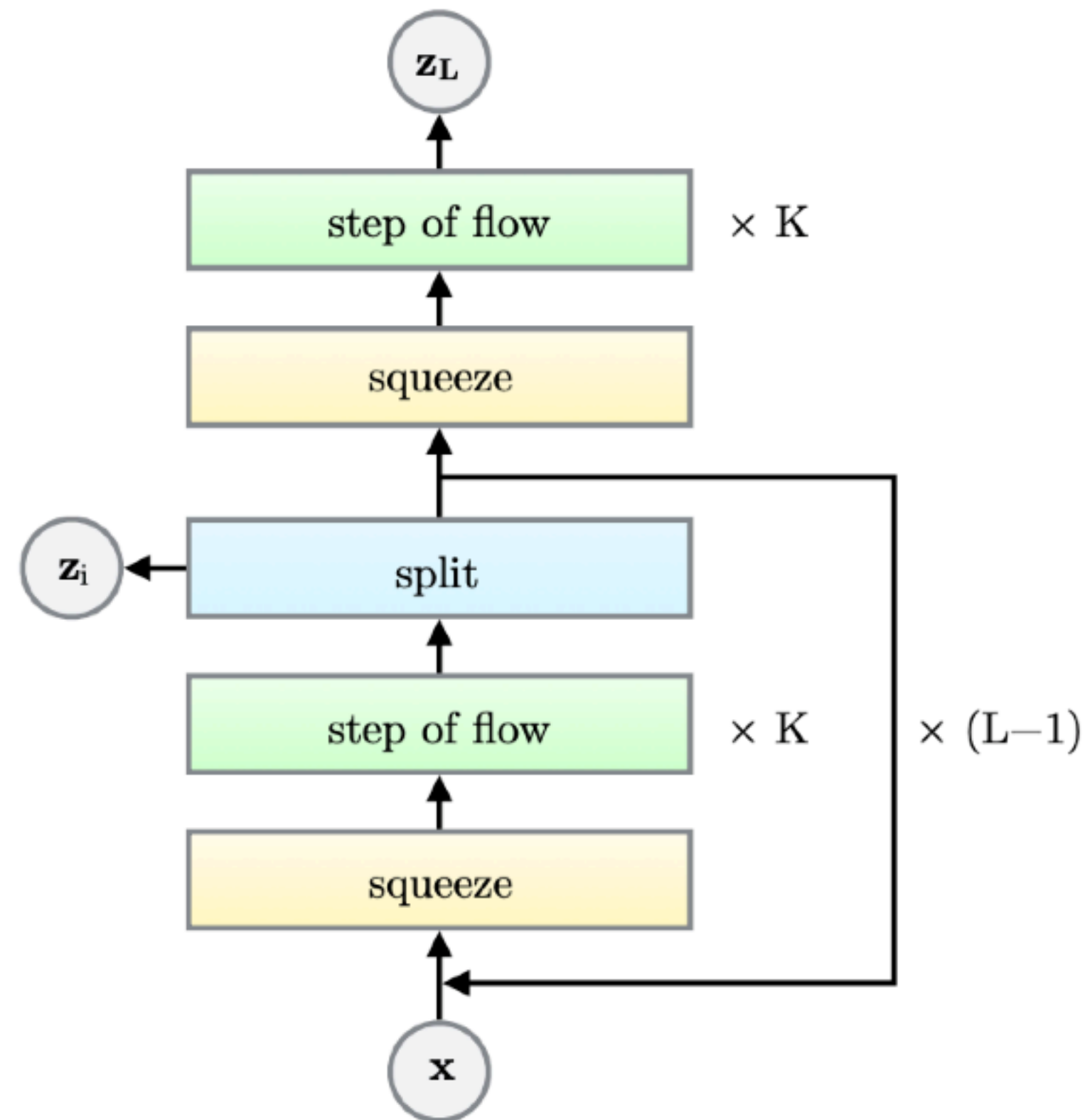


# Mixing layer - 1x1 Convolutions

A mixing operation is permuting information so lets generalize that:



(a) One step of our flow.



(b) Multi-scale architecture (Dinh et al., 2016).