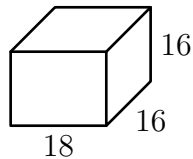
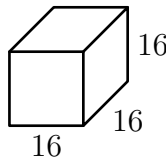


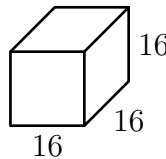
RF = 1



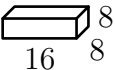
RF = 3



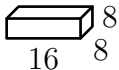
RF = 5



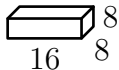
RF = 10



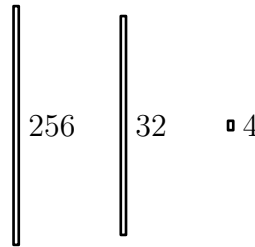
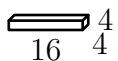
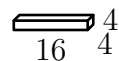
RF = 14



RF = 18



RF = 36



ReLU(Conv2d(18,16, kernel_size=3, padding=1))

Conv2d(16,16, kernel_size=3, padding=1)

ReLU(MaxPool2d(x,2))

ReLU(Conv2d(16,16, kernel_size=3, padding=1))

Conv2d(16,16, kernel_size=3, padding=1)

MaxPool2d(x,2)

Conv2d(16,16, kernel_size=3, padding=1)

x.view(-1, 256)

ReLU(Linear(x, 256, 32))

Linear(x, 32, 4)