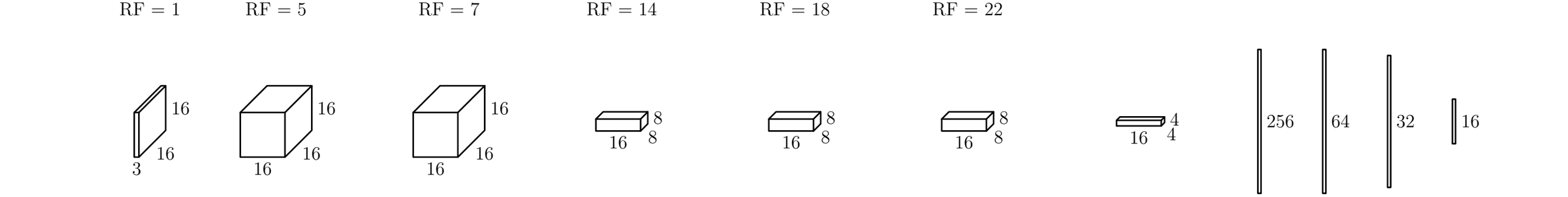
RF = 1
RF = 5
RF = 7
RF = 14
RF = 18
RF = 22
16
16
3
16
16
16
16
16
16
8
16
8
8
16
8
8
16
8
4
16
4
256
64
32
16
ReLU(Conv2d(3,16, kernel_size=5, padding=2))
Conv2d(16,16, kernel_size=3, padding=1)
ReLU(MaxPool2d(x,2))
ReLU(Conv2d(16,16, kernel_size=3, padding=1))
Conv2d(16,16, kernel_size=3, padding=1)
ReLU(MaxPool2d(x,2))
ReLU(Linear(x, 64, 32))
gumbel_softmax(Linear(x, 32, 16))
x.view(-1, 256)
ReLU(Linear(x, 256, 64))