1 The Answer to Question 1

1.1 Convolution with stride of 1

-1	6	4
0	3	3
-5	1	5

1.2 Zero padding of 1 + convolution with stride of 1

-3	-2	2	4	1
-7	-1	6	4	1
-5	0	3	3	2
-5	-5	1	5	4
-1	-6	-3	5	4

1.3 Zero padding of 2 + convolution with stride of 2

0	-2	-4	1
-3	-3	-2	2
-5	-7	-1	6
-7	-5	0	3

1.4 Convolution with stride of 1 + max pooling of 3 with stride of 1

6

1.5 Zero padding of 2 + convolution with stride of 1 + max pooling of 3 with stride of 1

0	6	6	6	4
0	6	6	6	4
0	6	6	6	5
0	3	5	5	5
0	1	5	5	5