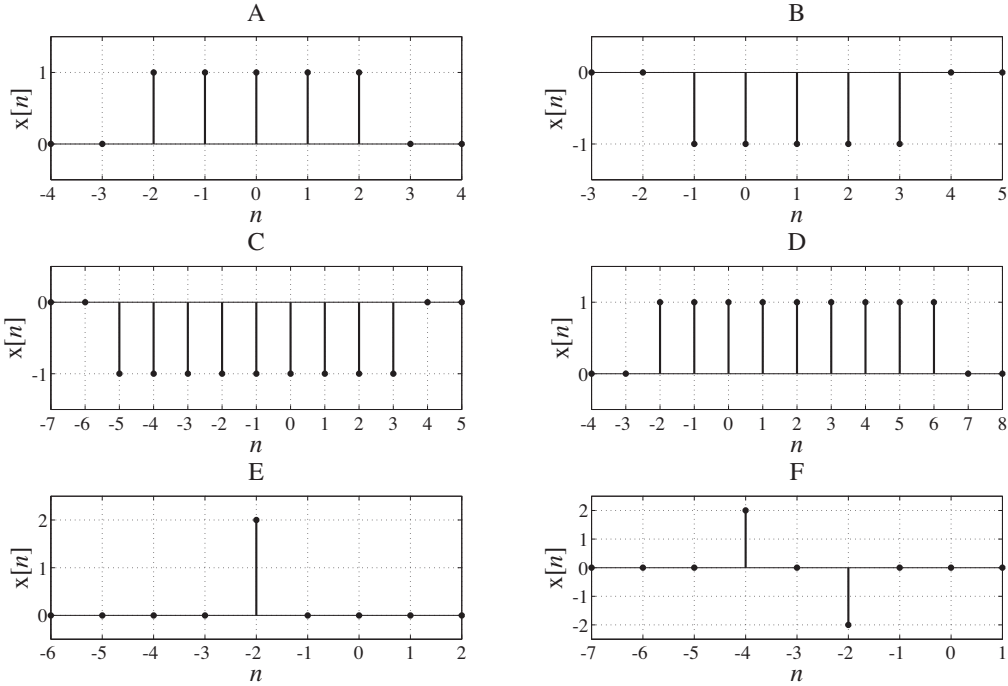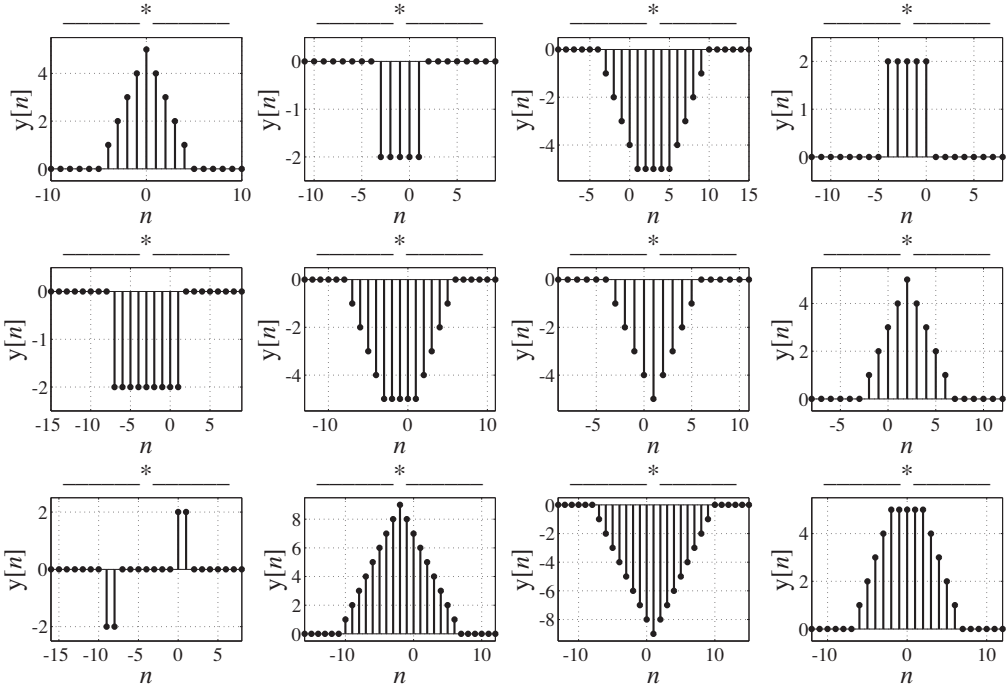# Solution of ECE 315 Test 5 F08

The first 6 graphs are of 6 discrete-time signals to convolve. (Each signal is zero outside the range graphed.) Below are 12 results of convolving pairs of signals (including a signal with itself). For each convolution result write in the labels of the two signals convolved to produce it. (1 pt each)

A*A	B*E	B*D	A*E
C*E	A*C	A*B	B*B
C*F	C*C	C*D	B*C

Solution of ECE 315 Test 5 F08

The first 6 graphs are of 6 discrete-time signals to convolve. (Each signal is zero outside the range graphed.)
Below are 12 results of convolving pairs of signals (including a signal with itself). For each convolution result
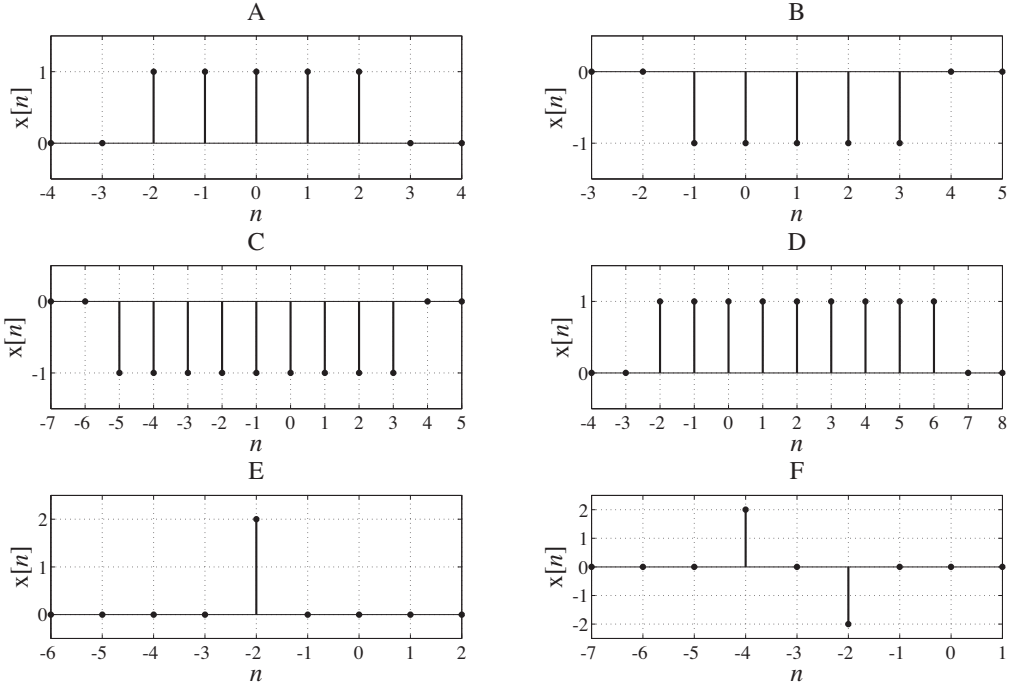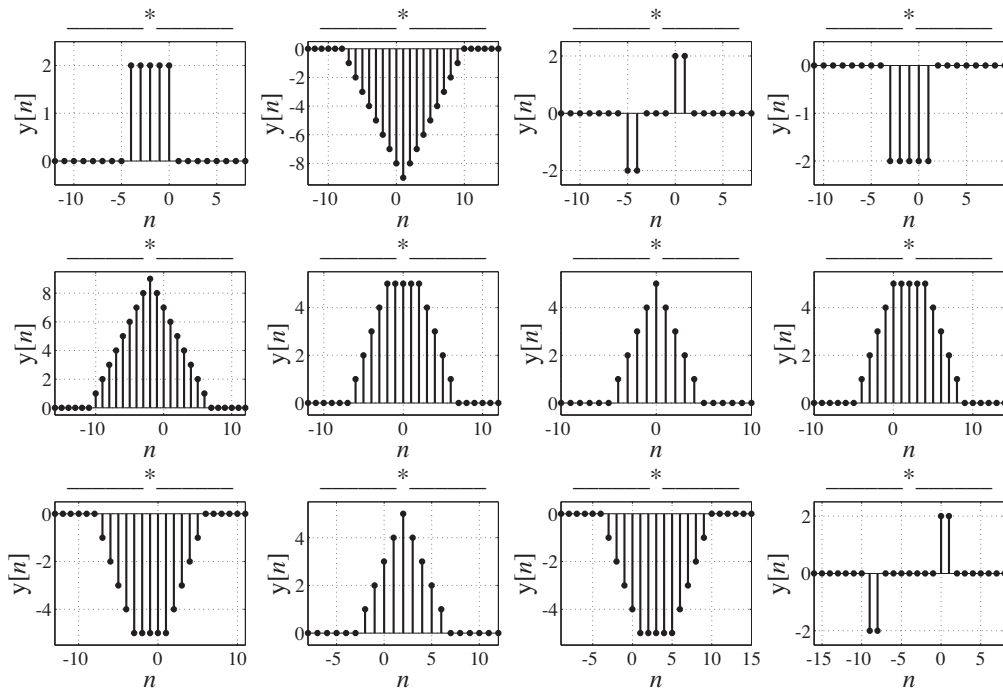write in the labels of the two signals convolved to produce it. (1 pt each)

A				
A*E	C*D	B*F	B*E
C*C	B*C	A*A	A*D
A*C	B*B	B*D	C*F

Solution of ECE 315 Test 5 F08

The first 6 graphs are of 6 discrete-time signals to convolve. (Each signal is zero outside the range graphed.)
Below are 12 results of convolving pairs of signals (including a signal with itself). For each convolution result
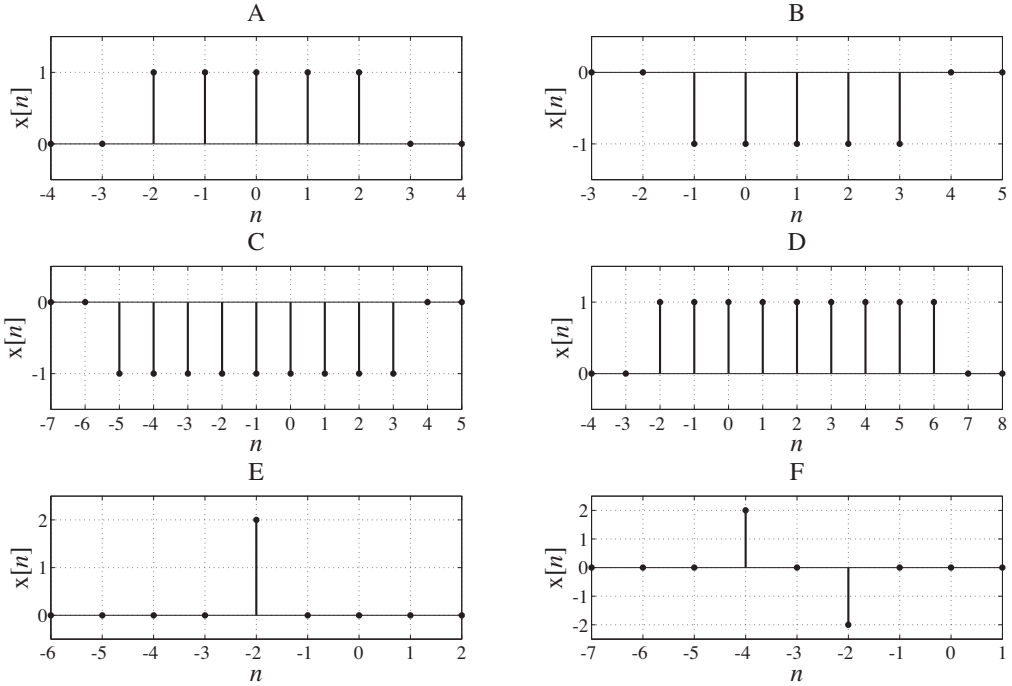write in the labels of the two signals convolved to produce it. (1 pt each)

A   B

C   D

E   F

A*E C*E B*E B*F
A*D C*F A*F B*D
B*B C*C A*B A*A