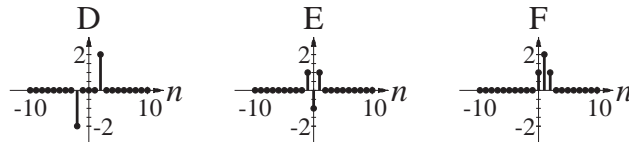
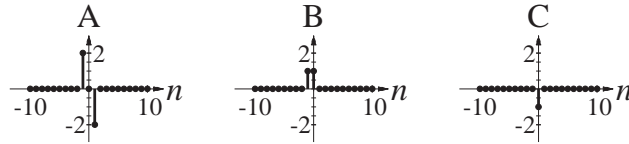
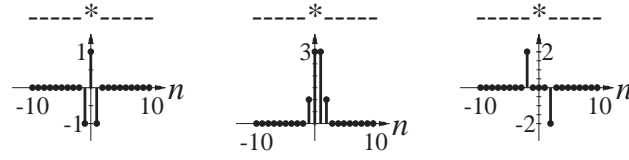
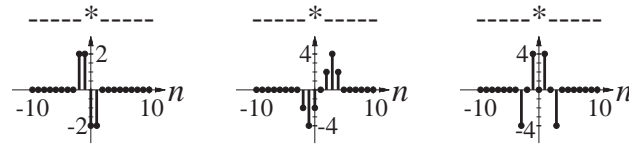
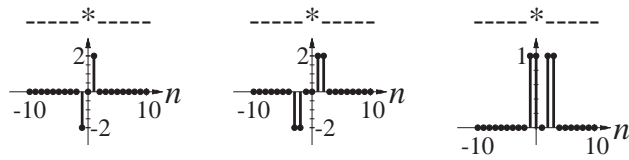
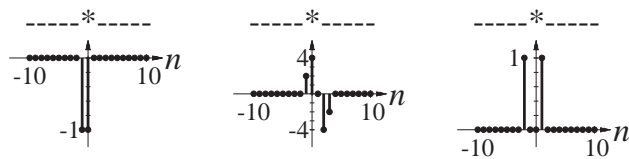
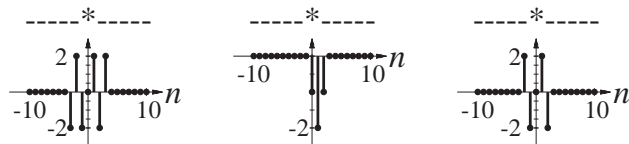


Solution of ECE 315 Test 5 F07

Below are graphs of 6 discrete-time functions, A-F. Below them are graphs of all 15 possible convolutions of two of the 6 functions. For each convolution, write in the spaces provided the letter designations of the two signals convolved.

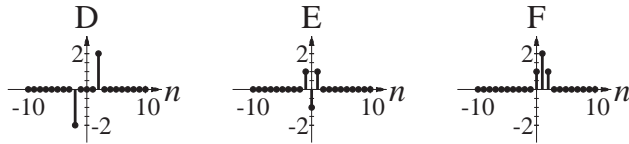
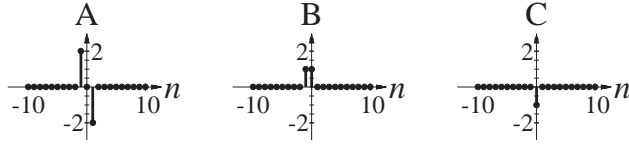


- | | | |
|----|----|----|
| DE | FC | AE |
| BC | AF | BE |
| AC | BD | EF |
| AB | DF | AD |
| EC | BF | DC |

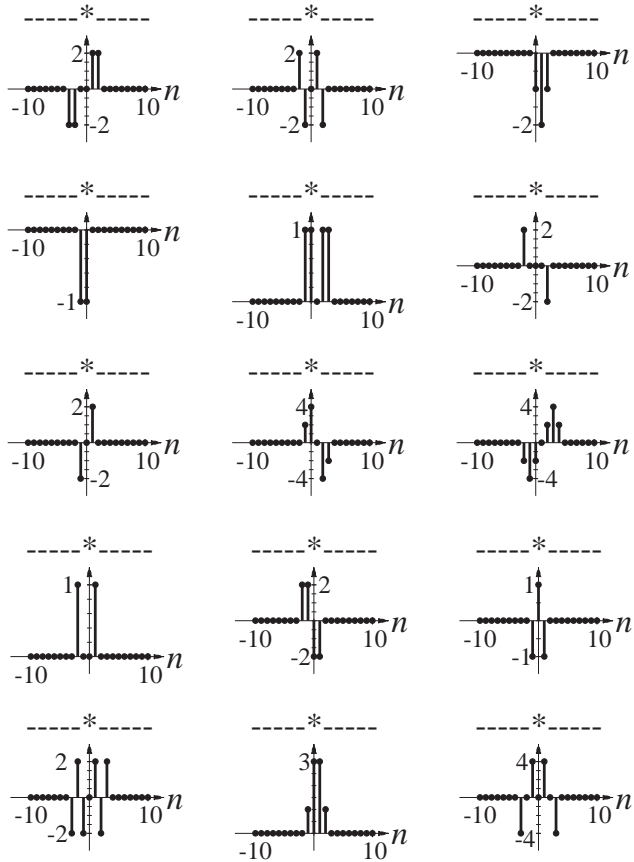


Solution of ECE 315 Test 5 F07

Below are graphs of 6 discrete-time functions, A-F. Below them are graphs of all 15 possible convolutions of two of the 6 functions. For each convolution, write in the spaces provided the letter designations of the two signals convolved.



- | | | |
|----|----|----|
| BD | AE | FC |
| BC | EF | DC |
| AC | AF | DF |
| BE | AB | EC |
| DE | BF | AD |



Solution of ECE 315 Test 4 F07

Below are graphs of 6 discrete-time functions, A-F. Below them are graphs of all 15 possible convolutions of two of the 6 functions. For each convolution, write in the spaces provided the letter designations of the two signals convolved.

