Function of Unknown Origin   Name: _____ #

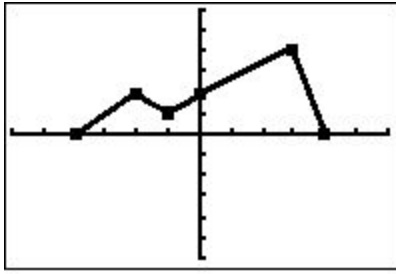The graph given is of the function f. Carefully sketch a separate graph of each transformation. Remember the rules you have already learned.
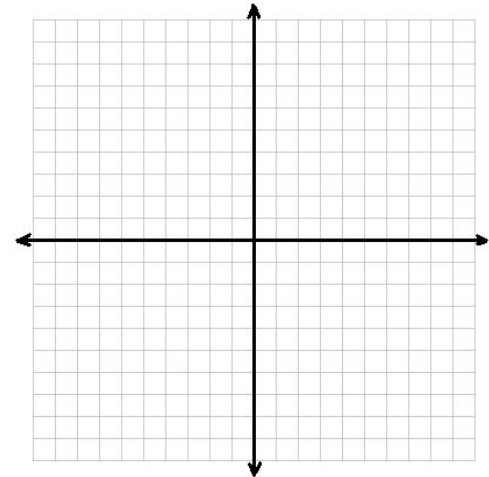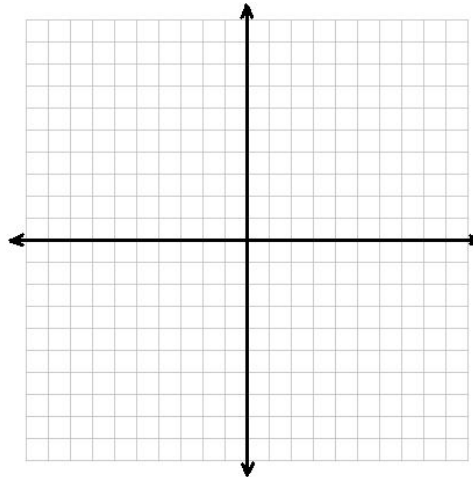
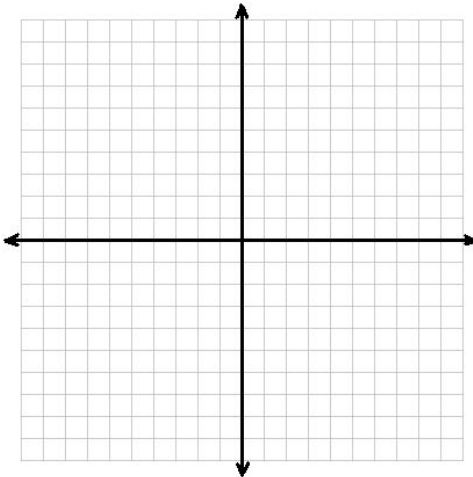A) f (x)-3   B) f (x-3)

C) –f (x)   D) 2f (x)-3

E) f (2x)

Transformation: _____   Transformation: _____   Transformation: _____
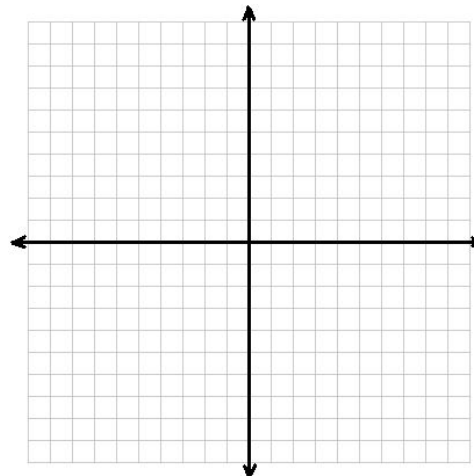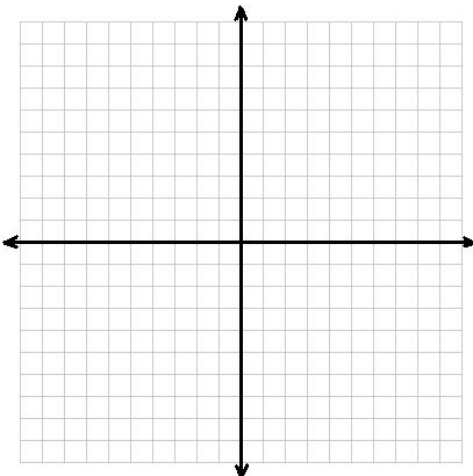
Describe the translation: Describe the translation: Describe the translation:

Transformation: _____   Transformation: _____

Describe the translation: Describe the translation: