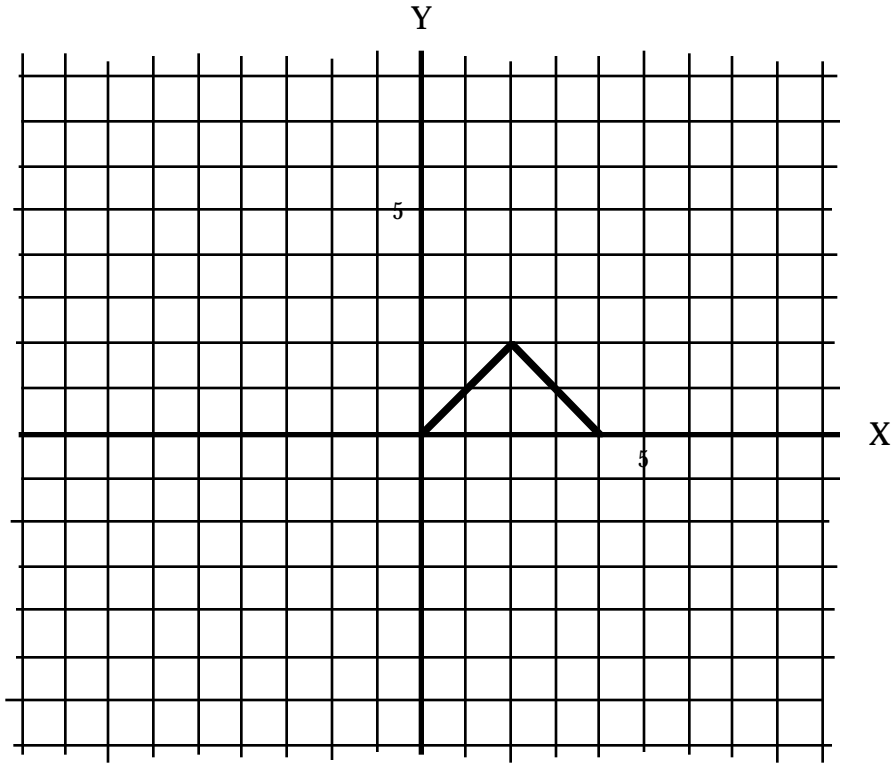


Combinations of Transformations - 50

1) The following is the function $y = f(x)$.



Graph the following functions:

a) $y = f(x + 2)$

b) $-y = f(x)$

c) $y = f(-x)$

d) $x = f(y)$

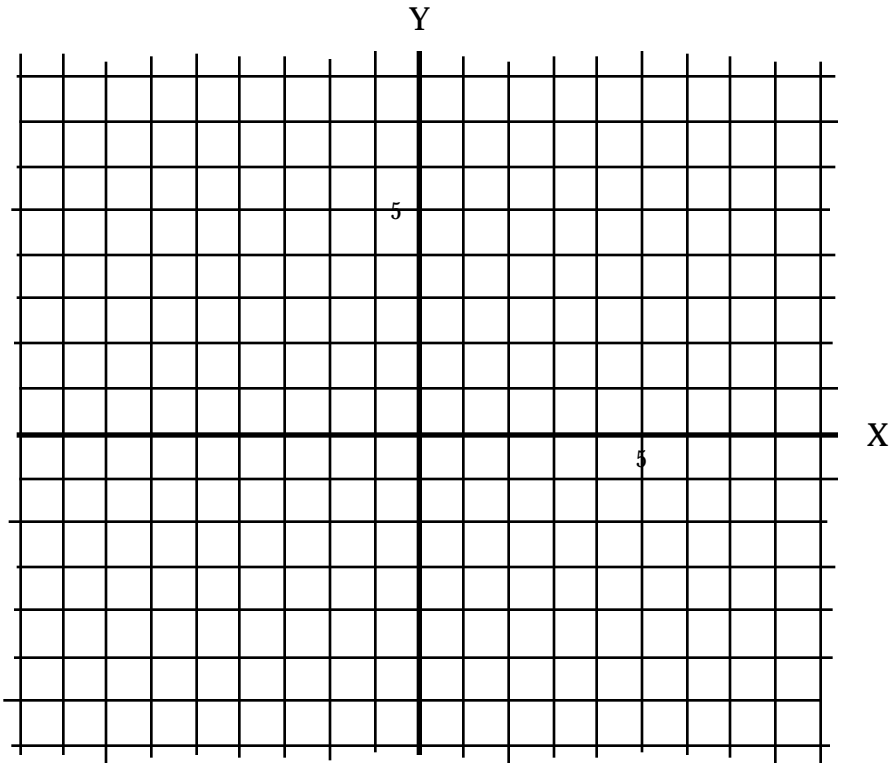
e) $y/2 = f(x + 2)$

f) $-y/2 = f(x + 2)$

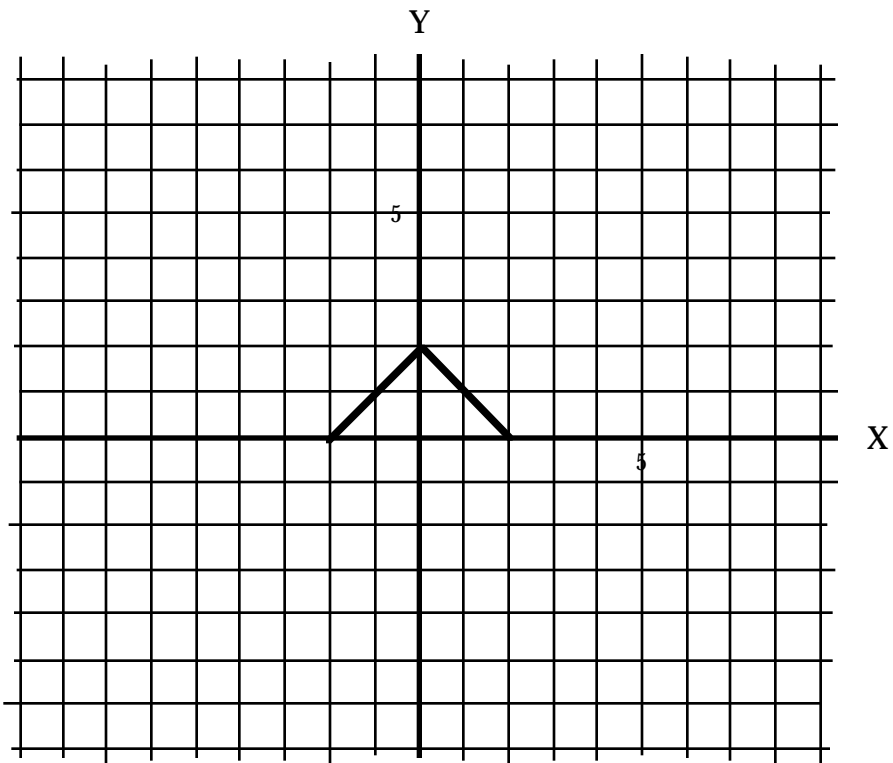
g) $y = f(x/2)$

h) $x = f(y/2)$

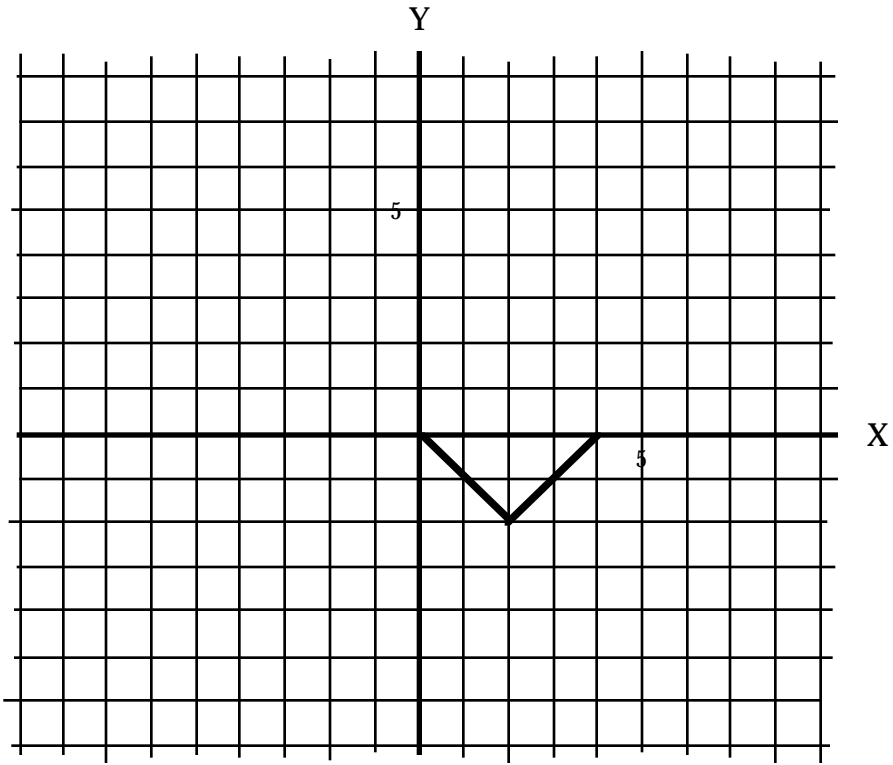
i) $y - 3 = f((x + 2)/2)$



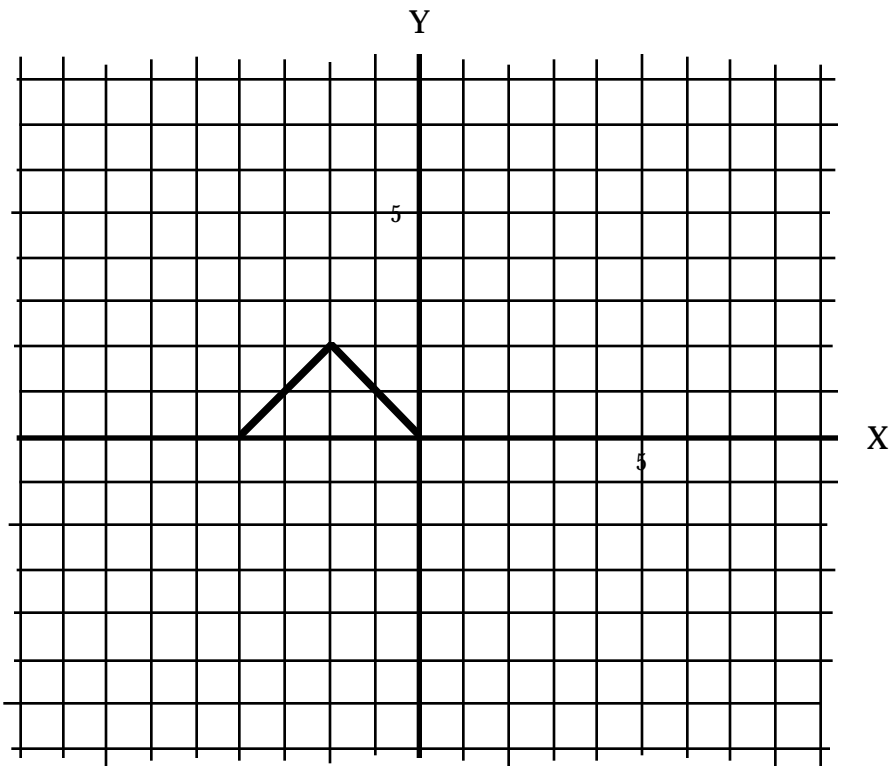
Answers: 1)a)



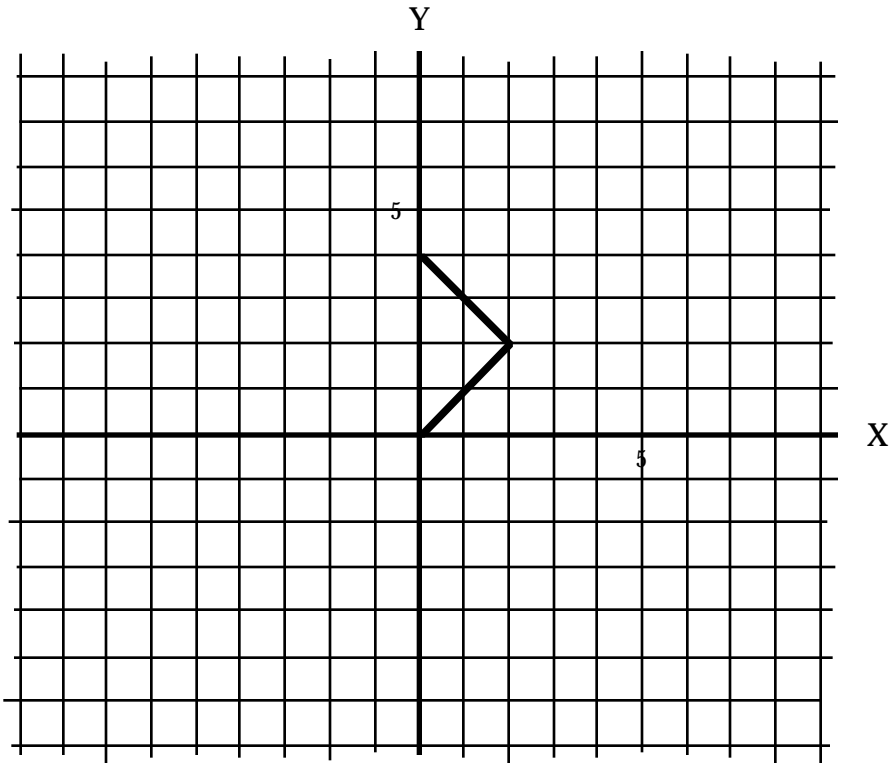
b)



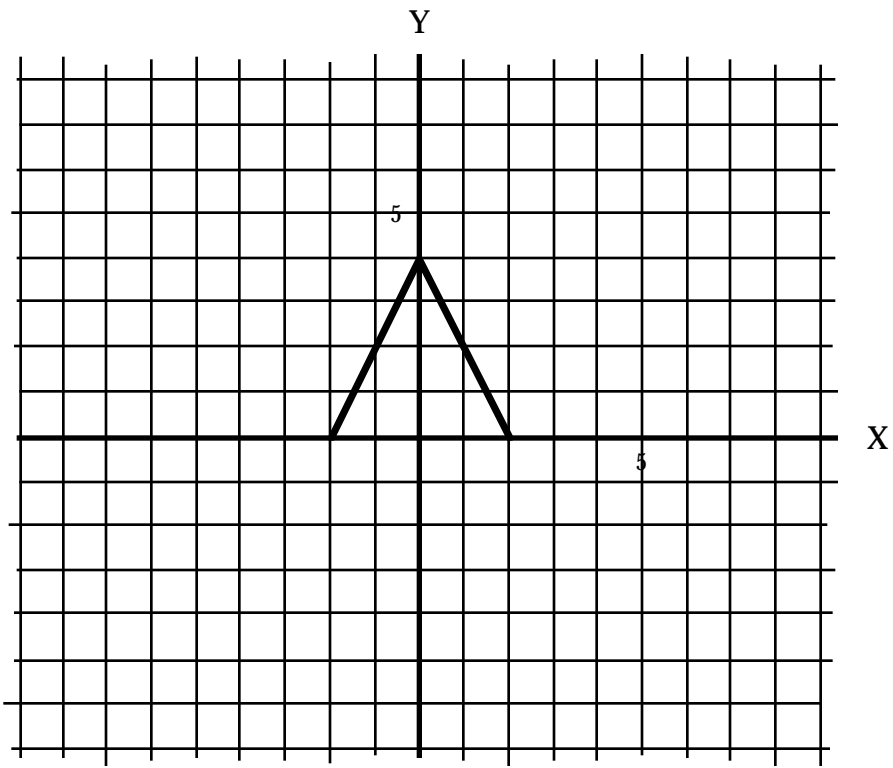
c)



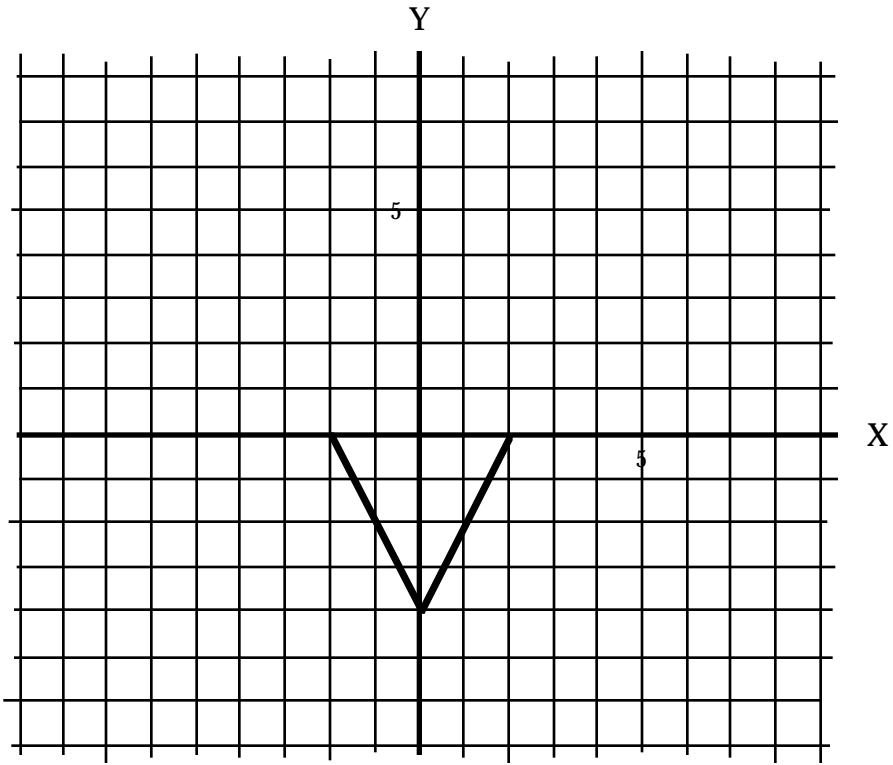
d)



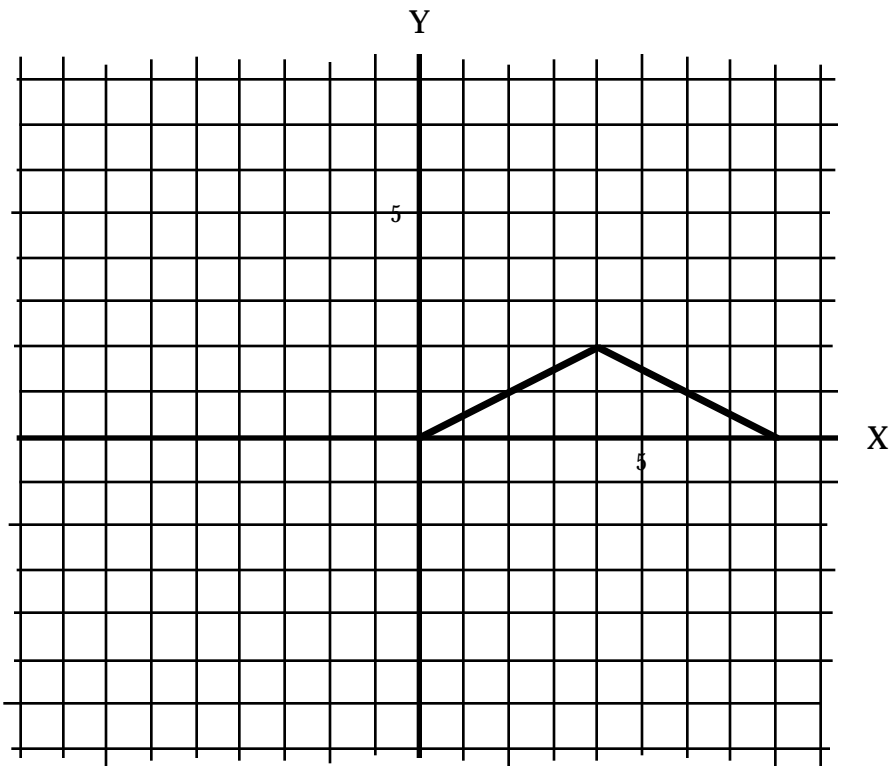
e)



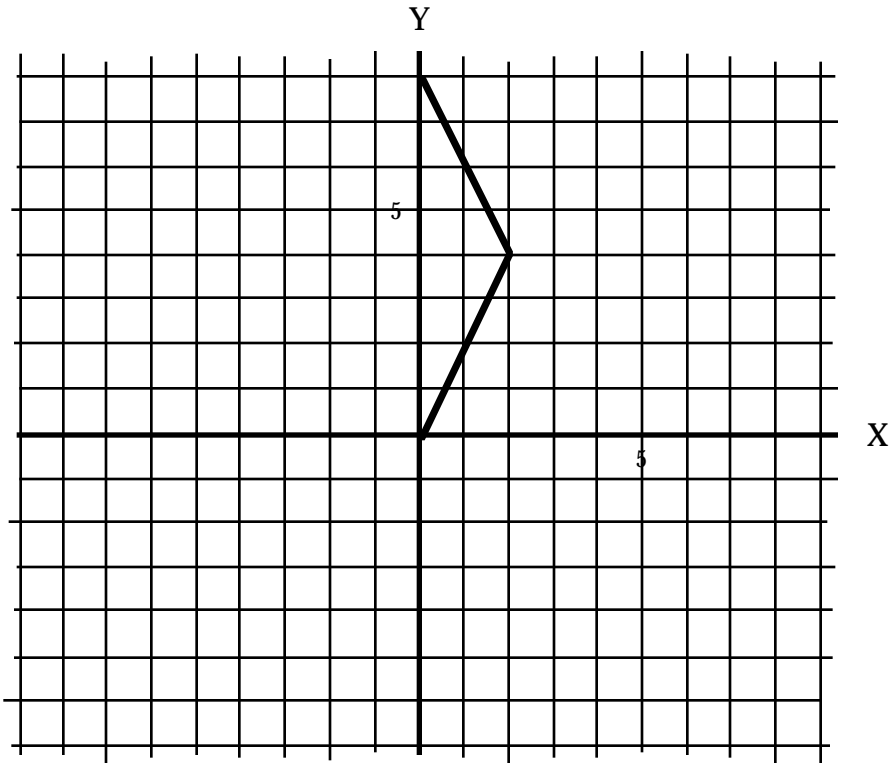
f)



g)



h)



i)

