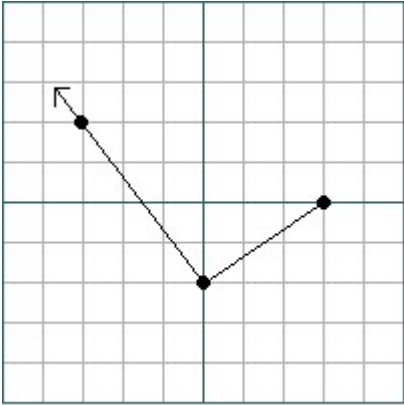
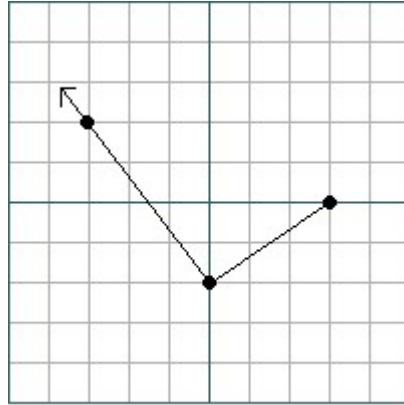


The graph of  $y = f(x)$  is shown

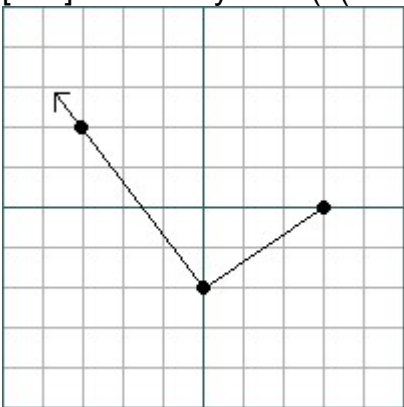
[#12] Sketch  $y = f(-x) + 2$



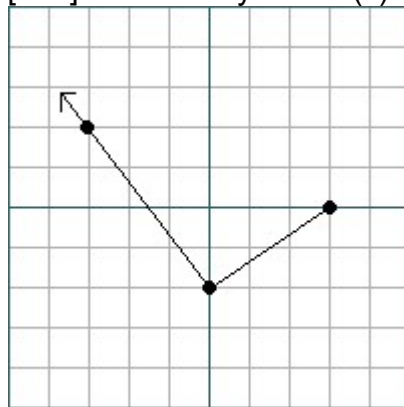
[#13] Sketch  $y = \frac{1}{2}f(x + 2) - 1$



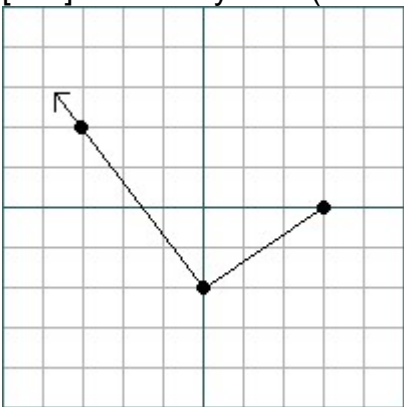
[#14] Sketch  $y = -2f(-(x - 2)) + 1$



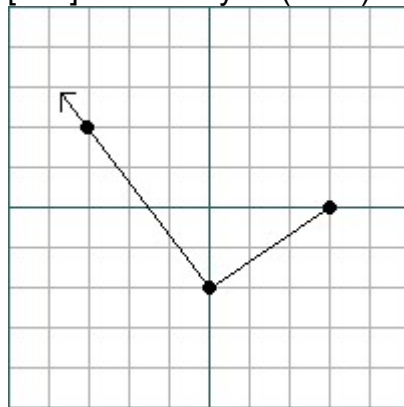
[#15] Sketch  $2y + 6 = f(x)$



[#16] Sketch  $y = -2f(3x + 3)$

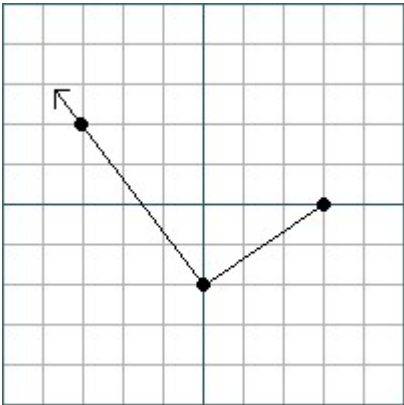


[#17] Sketch  $y = f(3 - x) + 1$

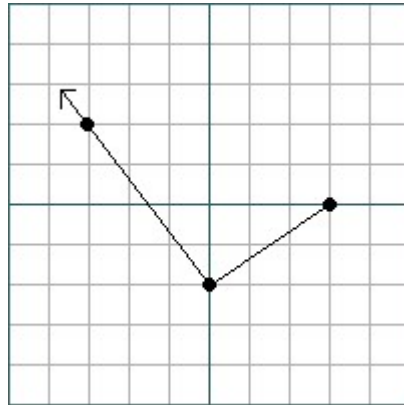


The graph of  $y = f(x)$  is shown

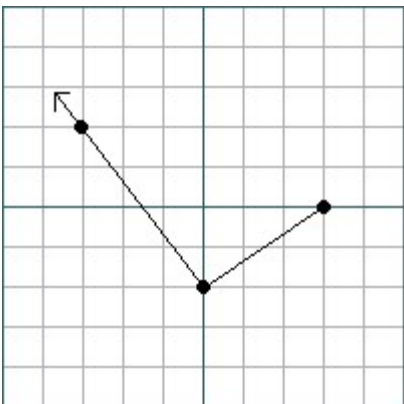
[#18]



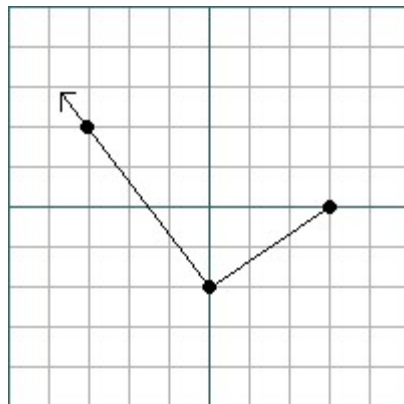
[#19]



[#20]

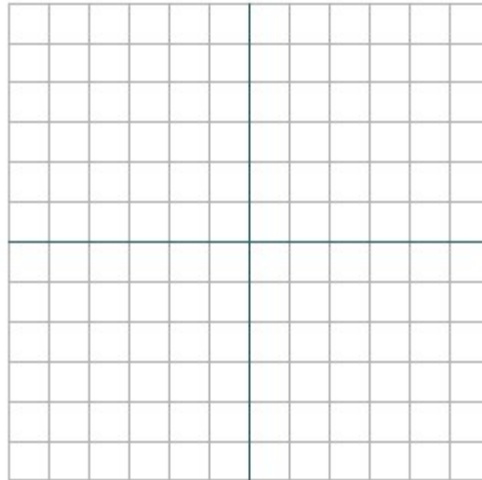


[#21]



Sketch  $y = \sqrt{x}$  and then

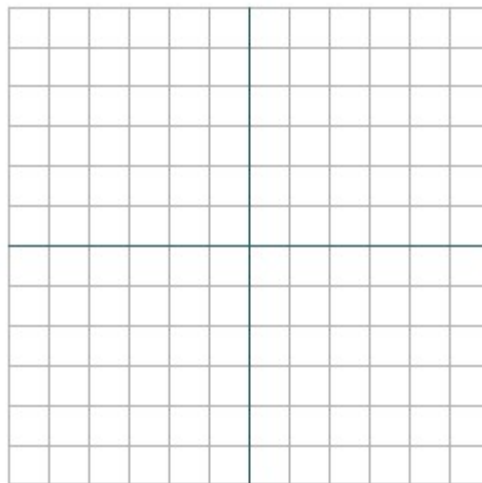
[#22]  $y = -3\sqrt{x-2} + 4$



[#23]  $y = 2\sqrt{-x} - 1$

Sketch  $y = x^2$  and then

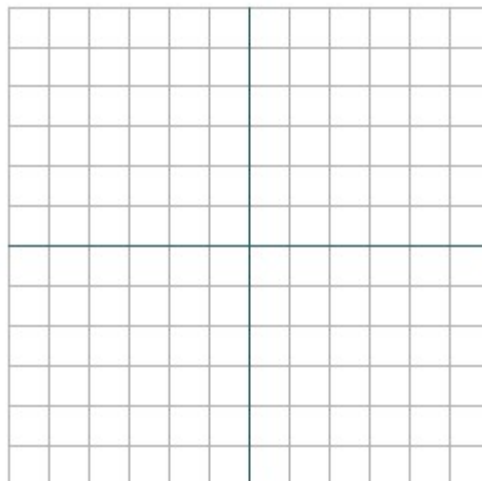
[#24]  $y = \frac{1}{3}(x-1)^2 - 5$



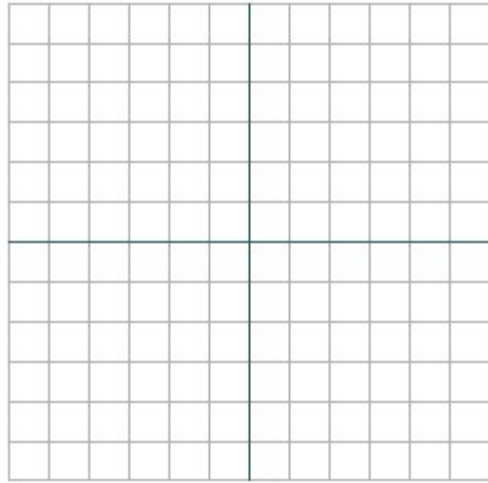
[#25]

Sketch  $y = |x|$  and then

[#26]  $y = 3|2x-4| - 5$

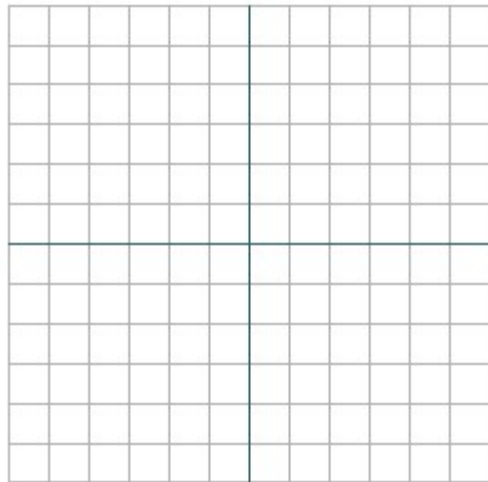


Sketch and then  
[#27]



[#28]

Sketch and then  
[#29]



[#30]

Sketch and then  
[#31]

