

# Answers to Quadratics in Standard Form - Converting & Graphing (ID: 1)

1)  $f(x) = x^2 + 20x + 108$

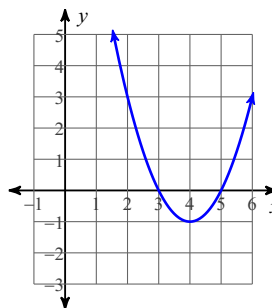
3)  $f(x) = -x^2 + 16x - 59$

5)  $f(x) = -\frac{1}{2}x^2 + 10x - 53$

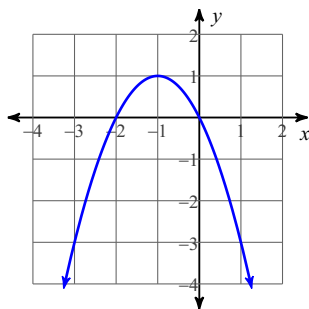
7)  $y = -3(x - 4)^2 + 9$

9)  $y = (x - 7)^2 + 10$

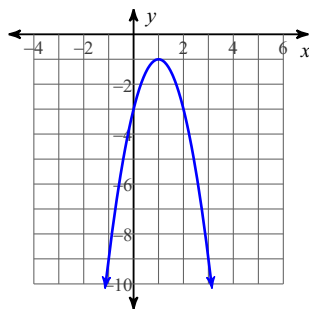
11)



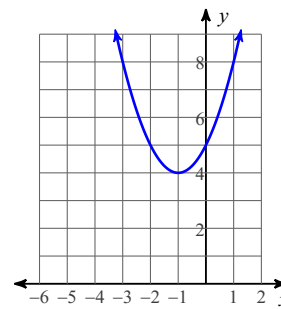
13)



15)



17)



19)

