

Converting Vertex Form to Standard Form:

1. $Y = 3(x-1)(x+2)$

2. $Y = (x+1)^2 + 2$

3. $f(x) = -(x+1)^2 + 6$

Try these:

1. $Y = 3(x-1)^2 + 5$

2. $Y = 2(x+2)^2 - 4$