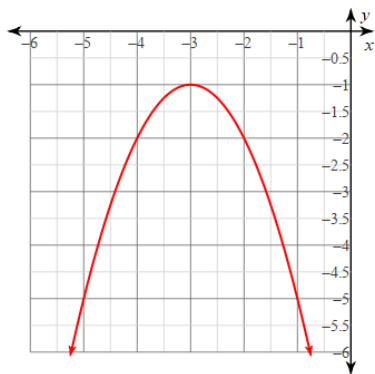
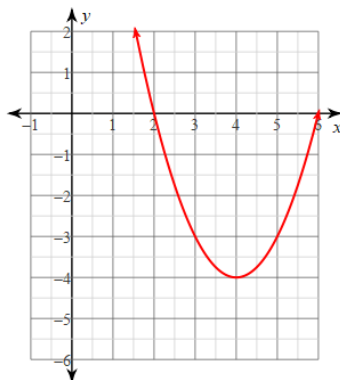


1. Given the graphs below, state the x-intercepts and zeros of the function.

a)

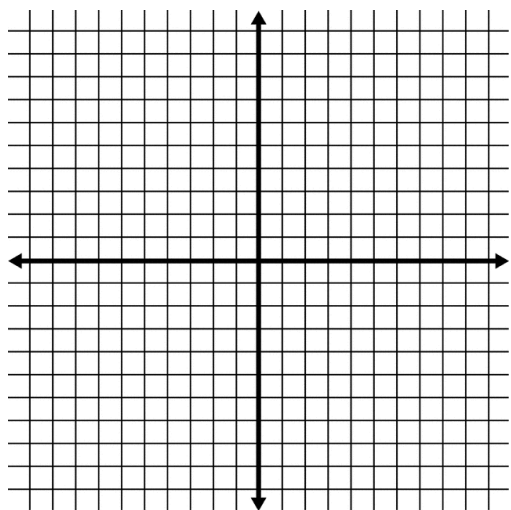


B)

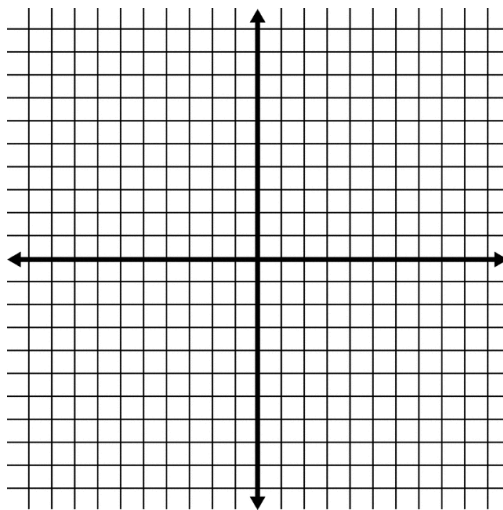


2. Find the x-intercepts of the functions by graphing.

a) $f(x) = -2x^2 - 16x - 30$



b) $f(x) = x^2 - 8x + 15$



3. Solve the quadratics.

a) $(2x-5)(x+3)=0$

b) $(x+6)(3x+1)=0$

c) $x^2-13x+36=0$

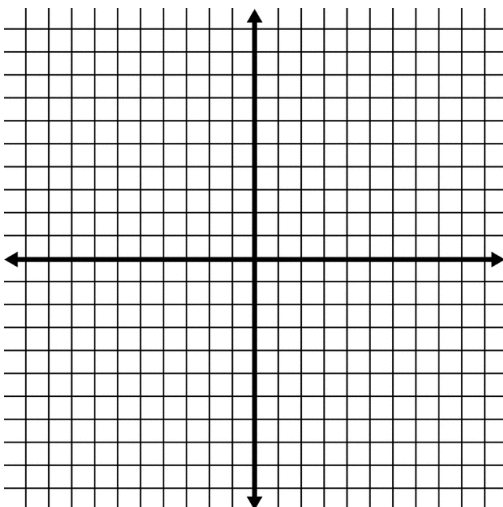
d) $3x^2-17x=-10$

e) $4x^2=28$

f) $3x^2-8=19$

Solve by graphing

g) $x^2+2x+1=0$



h) $2x^2+12x=-22$

