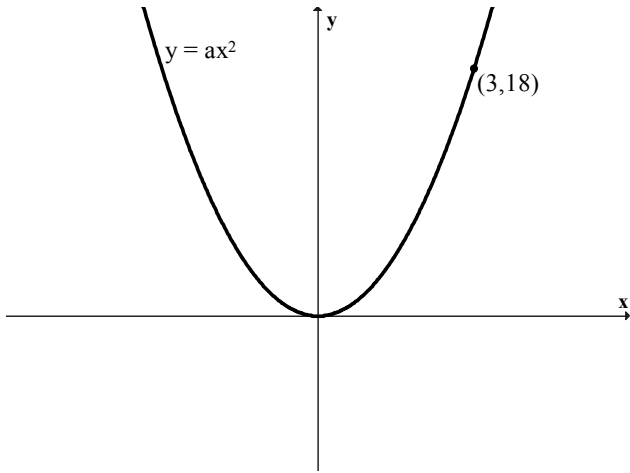


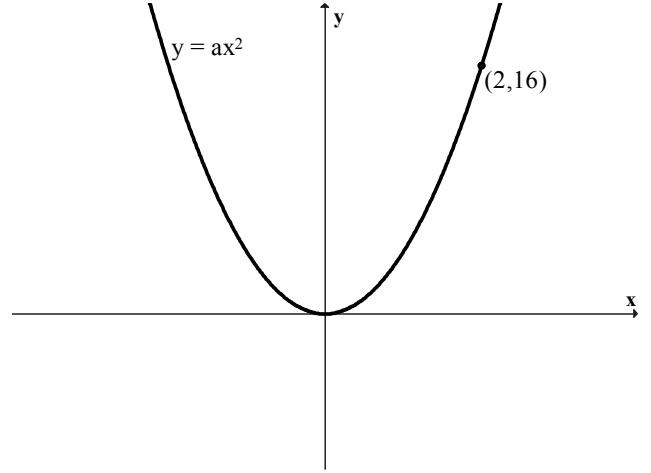
Graphs – Parabolas

1. Each graph below is of the form $y = ax^2$. Find the value of a .

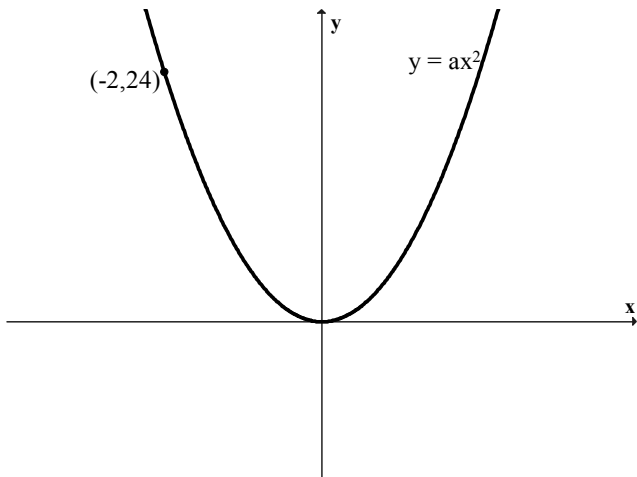
(a)



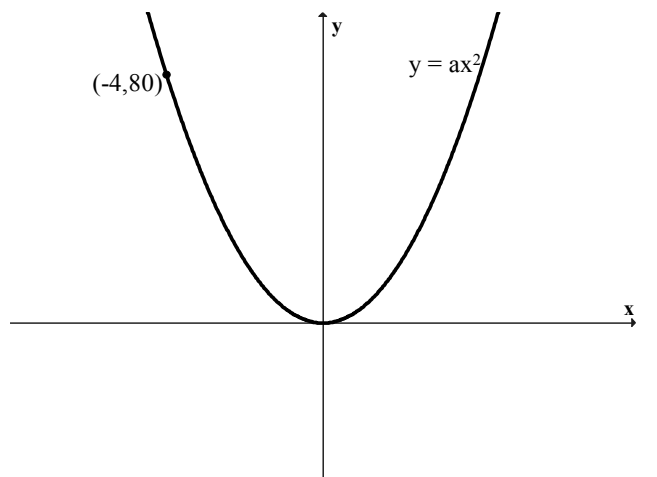
(b)



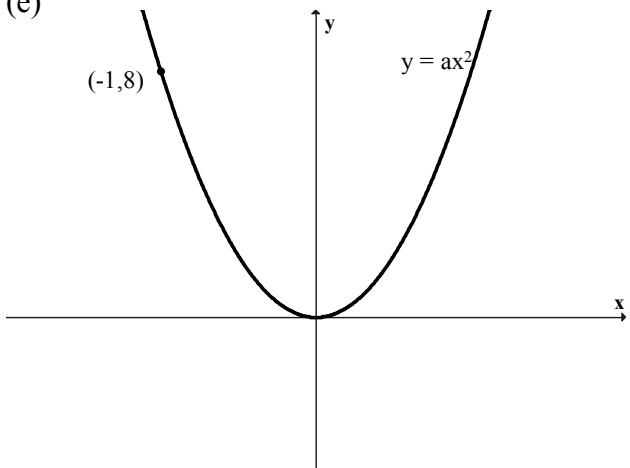
(c)



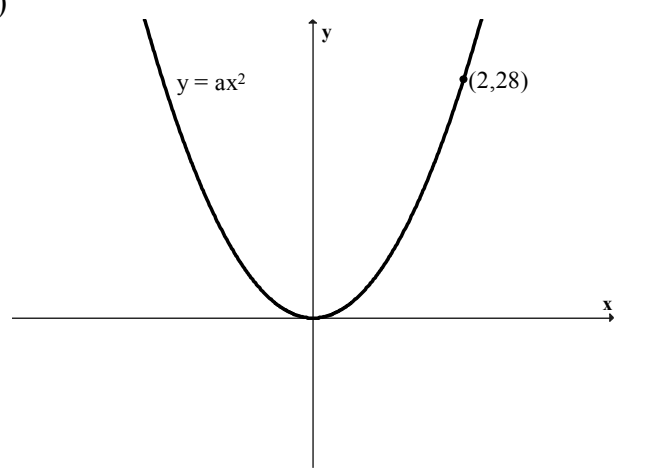
(d)



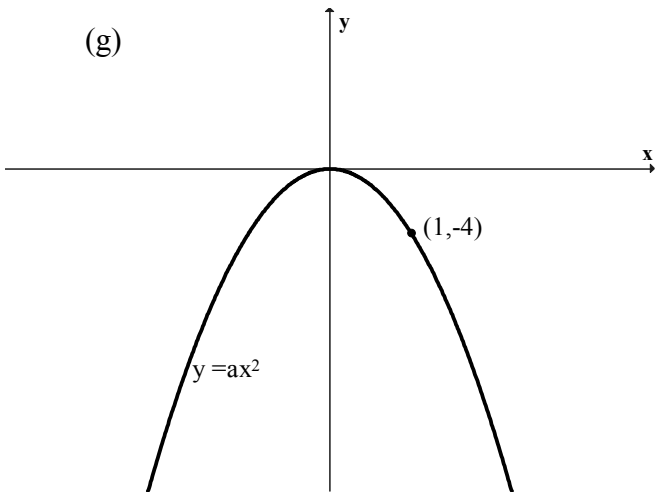
(e)



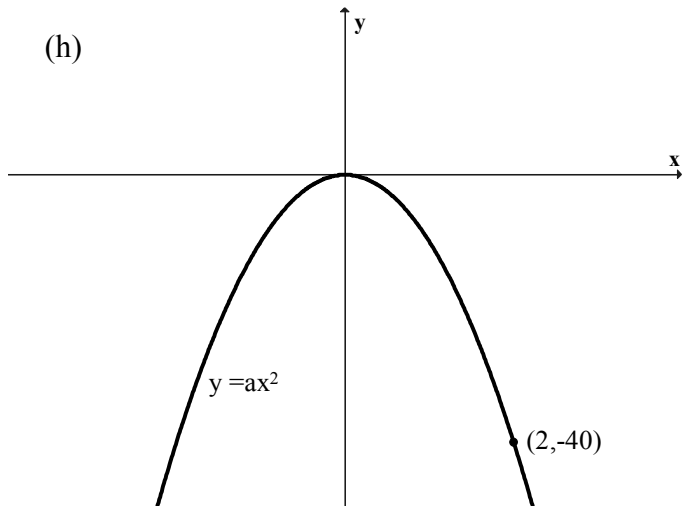
(f)



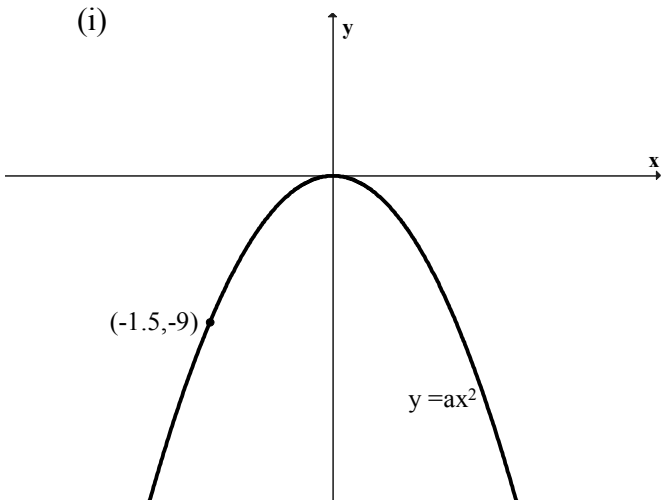
(g)



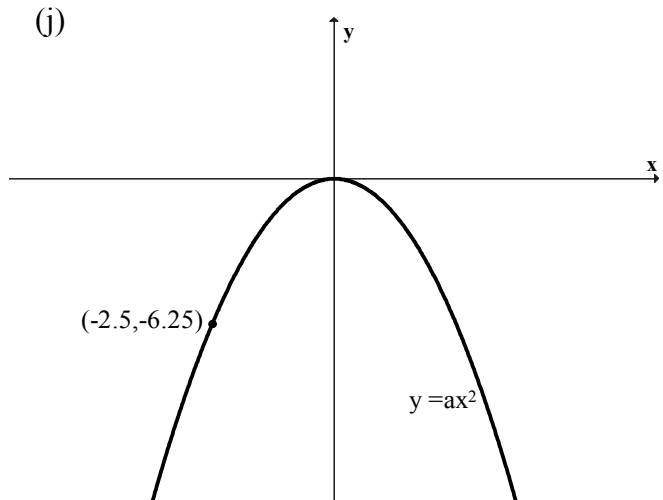
(h)



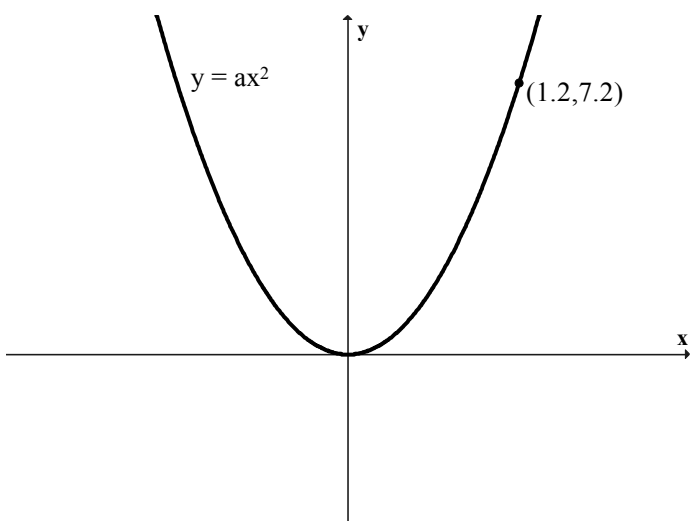
(i)



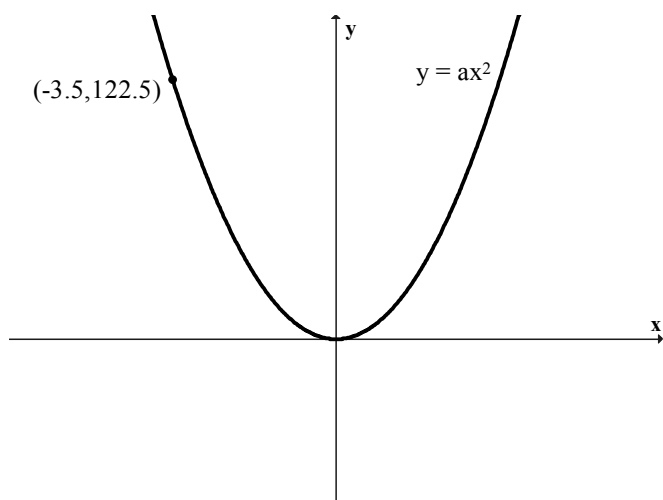
(j)



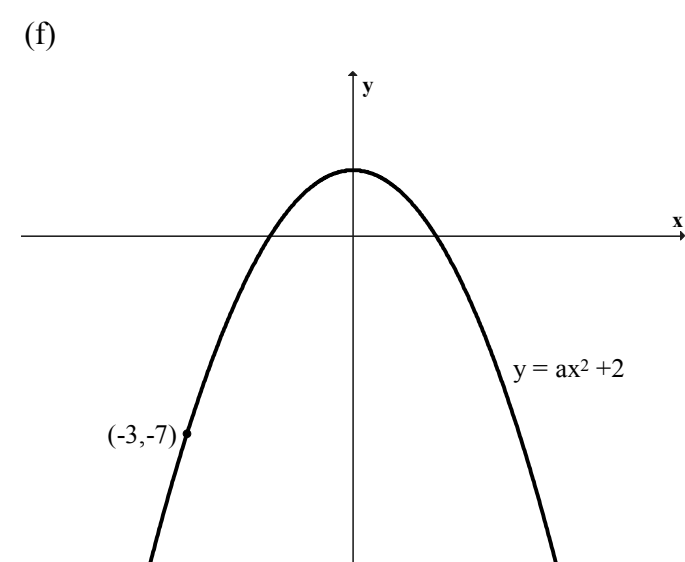
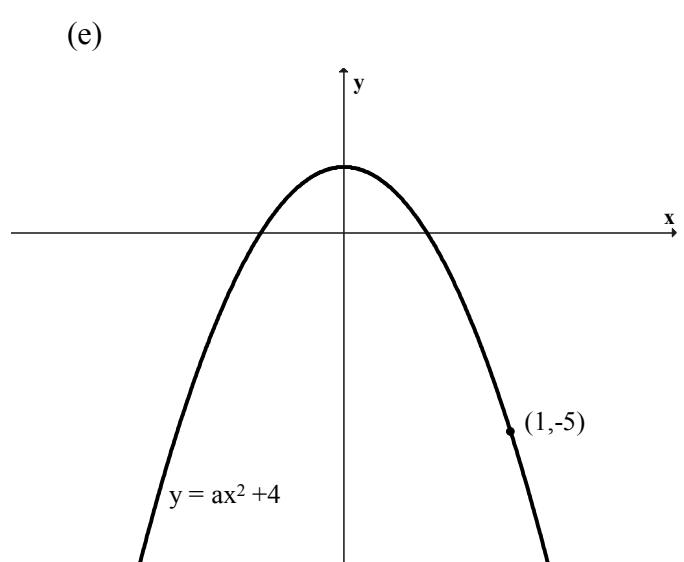
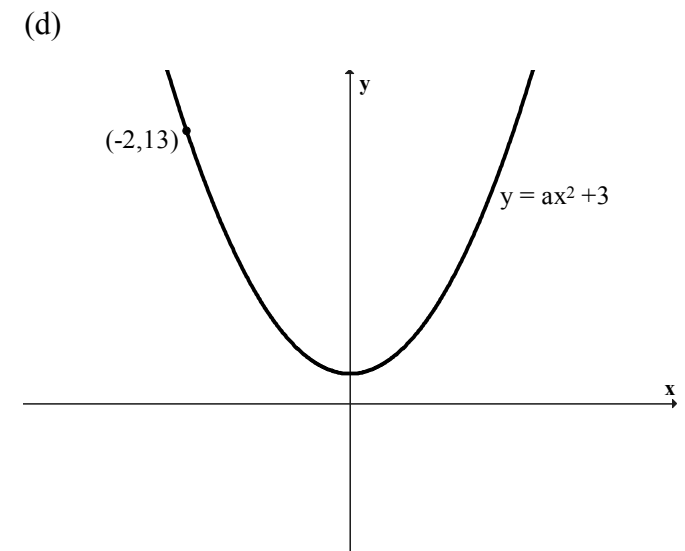
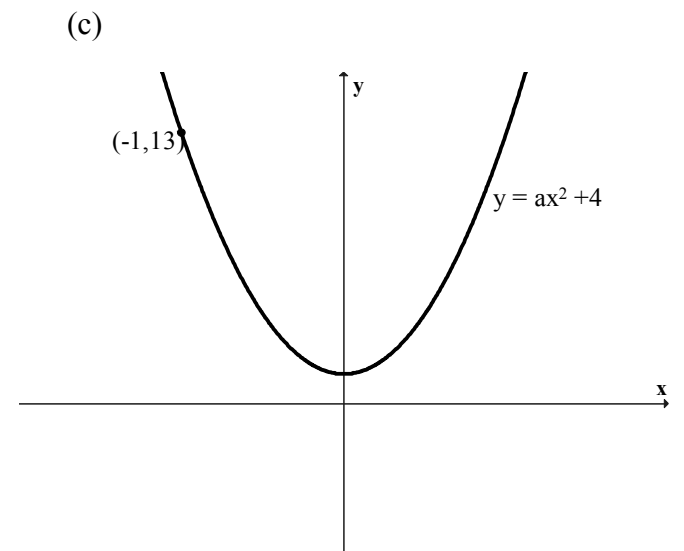
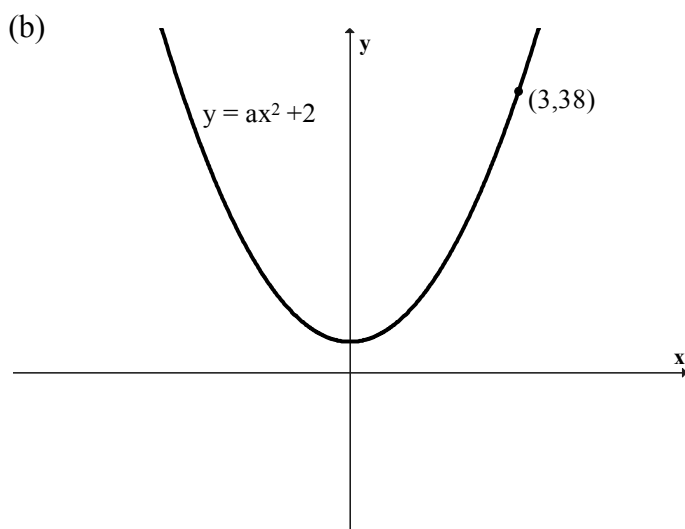
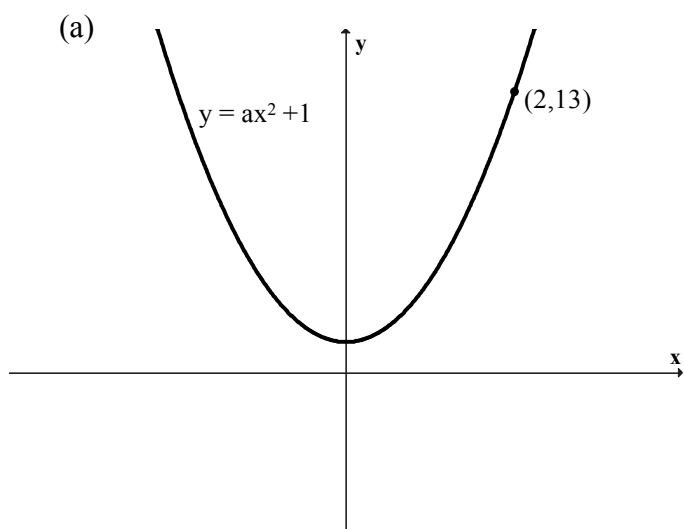
(k)



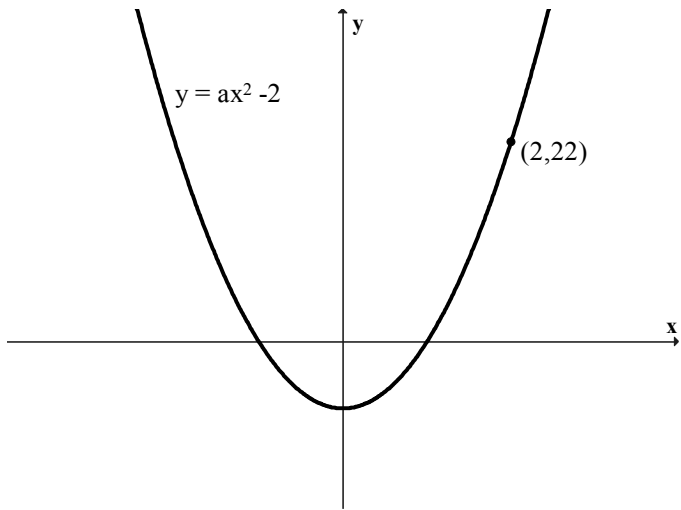
(l)



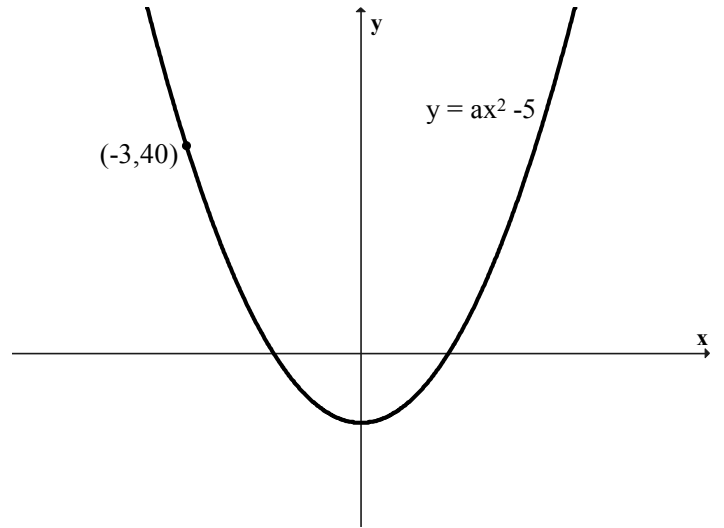
2. Each function below is of the form $y = ax^2 + b$. Find a .



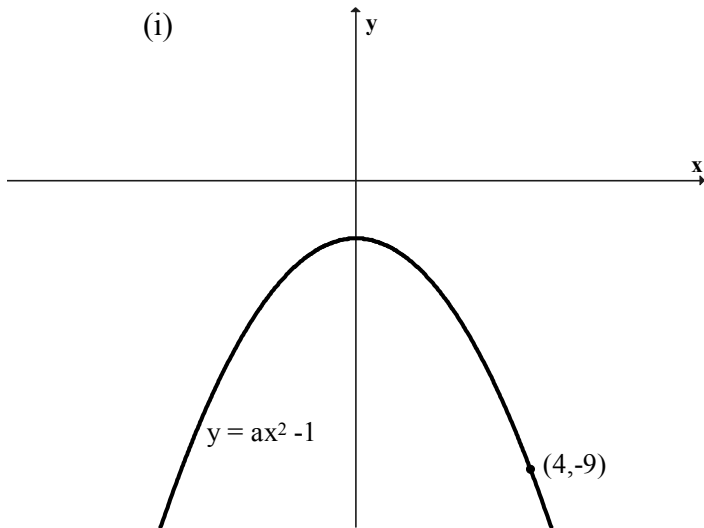
(g)



(h)



(i)



(j)

