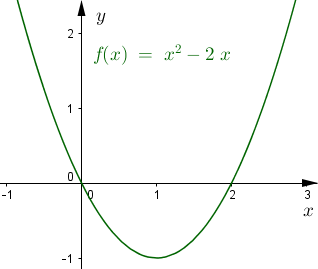
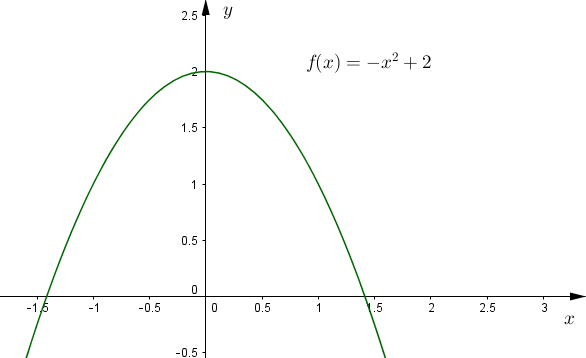
**T. P. Nº 11 -Resultados**

**Problema 1**

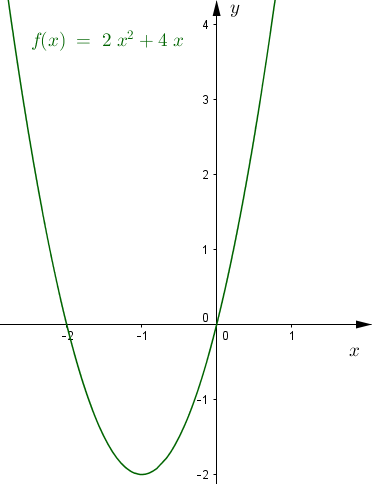
a) Coef. Principal = 1 Vértice (1 , -1) Raíces:



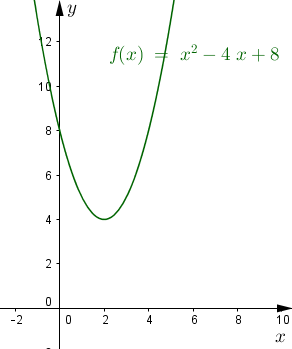
b) Coef. Principal = -1 Vértice ( 0, 2) Raíces:



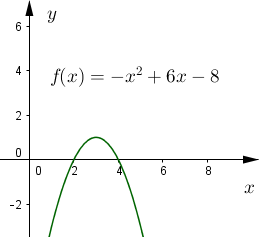
c) Coef. Principal = 2 Vértice (-1, -2) Raíces:



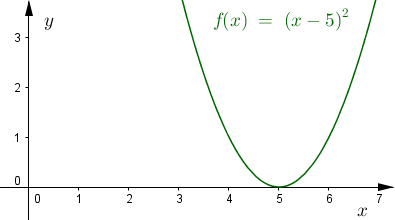
d) Coef. Principal = 1 Vértice (2, 4) Raíces: No Posee



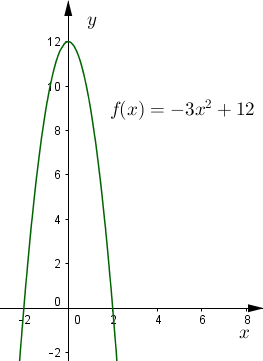
e) Coef. Principal = -1 Vértice (3 , 1) Raíces:



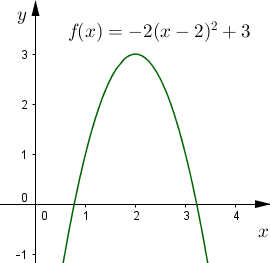
f) Coef. Principal = 1 Vértice (5 , 0) Raíces:



g) Coef. Principal = -3 Vértice (0 , 12) Raíces:

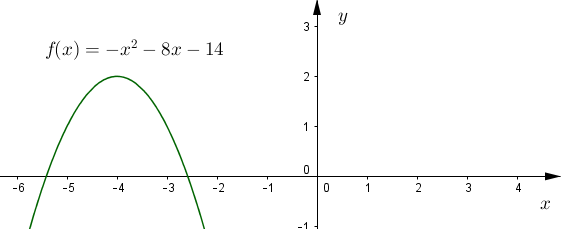


h) Coef. Principal = -2 Vértice (2 , 3) Raíces:

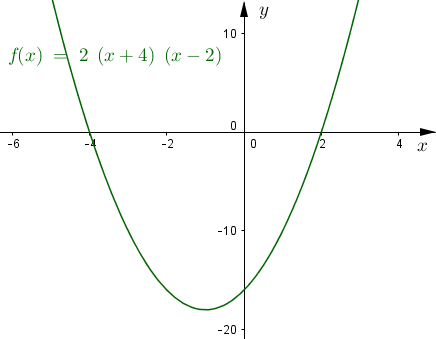


i) Coef. Principal = -1Vértice (-4 , 2)

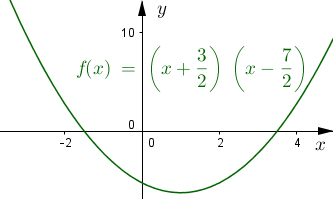
Raíces: :



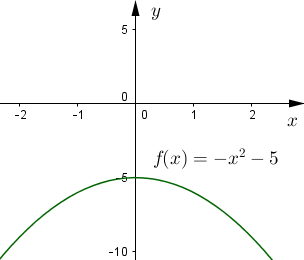
j) Coef. Principal = 2 Vértice (-1 , -18) Raíces:



k) Coef. Principal = 1 Vértice (1 , -6.25) Raíces:



l) Coef. Principal = - 1 Vértice (0 , -5) Raíces: No Posee



**Problema 2**

**Respuestas correctas:**

I)

III)

**Problema 3**

|  |  |  |
| --- | --- | --- |
| Forma polinómica | Forma estándar | Forma factorizada |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Problema 4**

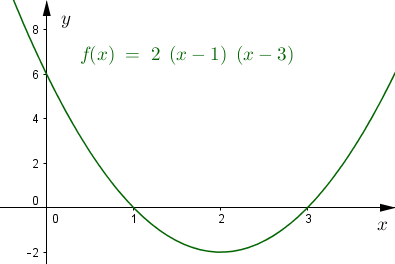
Dados los siguientes gráficos, hallar la ecuación correspondiente a cada parábola.

**GRÁFICO A:**

**GRÁFICO B:**

**Problema 5**

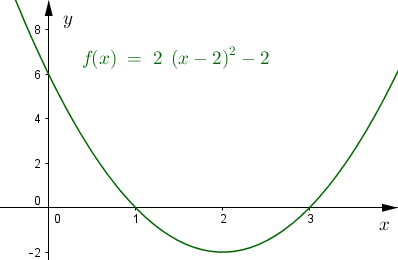
1. Vértice = (2 ,-2) Raíces:
2. Intersección con el eje y, (0,6)



e)

**Problema 6**

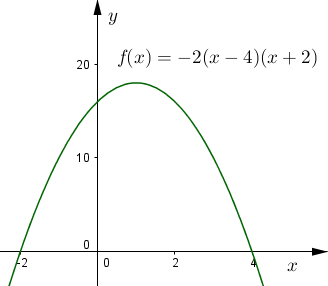
1. Dom:
2. Intersección con el eje de ordenadas, (0,6)



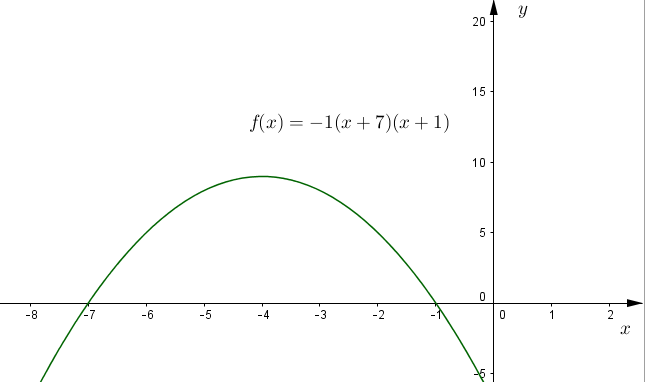
e)

**Problema 7**

1. Vértice: (1, 18) Forma estándar

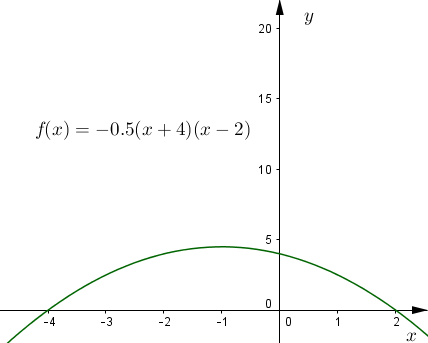


**Problema 8**

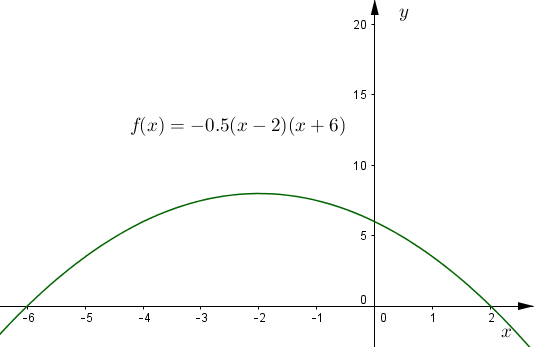


d)

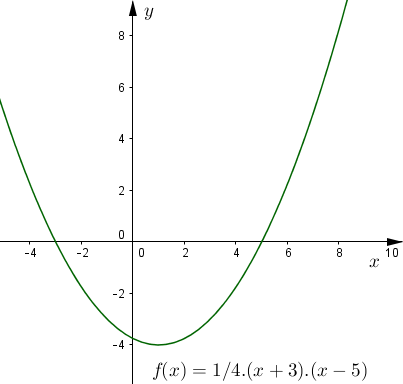
**Problema 9**



**Problema 10**



**Problema 11**



**Problema 12**

**Problema 13**

**Problema 14**

1. **Solución:**
2. **Solución:**
3. **Solución:**
4. **Solución:**