

Alumno: _____

Ejercicio:

Determina el signo de cada una de las siguientes funciones e indica qué gráfico corresponde a cada una de ellas:

$$f(x) = (x + 3)(-x^2 + 4x - 3)$$

$$g(x) = x^3$$

$$h(x) = (x - 5)(x^2 + 2x + 4)$$

$$i(x) = x(2x^2 + 4x + 4)$$

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

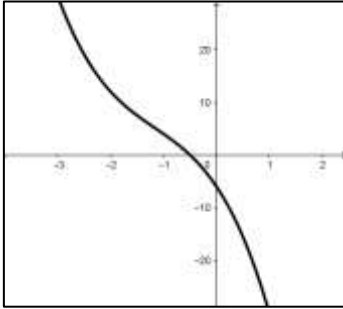
$$k(x) = (x - 3)(-x^2 - x + 12)$$

$$l(x) = (x - 1)(x^2 - 2x - 15)$$

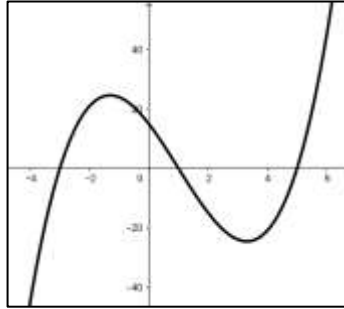
$$m(x) = (2x - 1)(-2x^2 - 7x - 7)$$

$$n(x) = (x - 5)(2x^2 - 8x + 8)$$

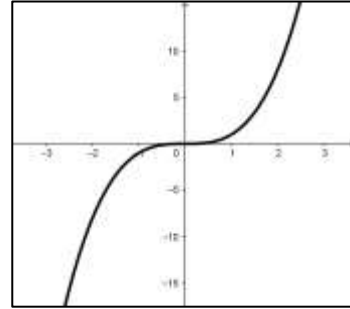
(1)



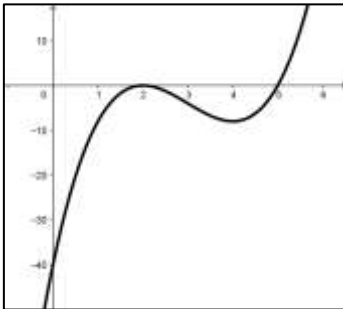
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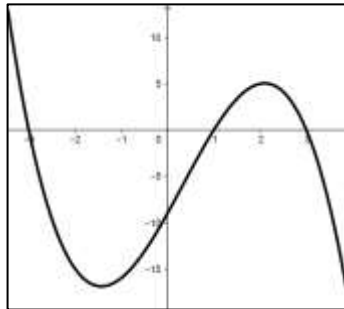
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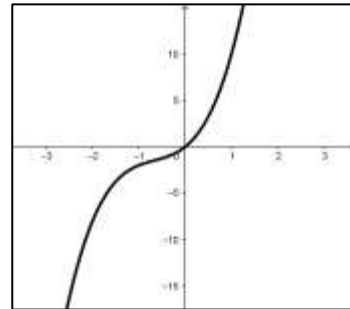
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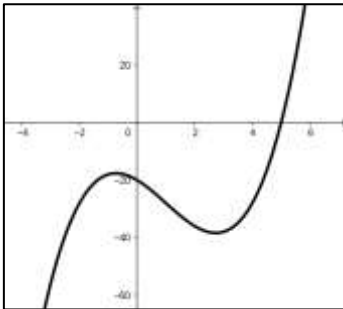
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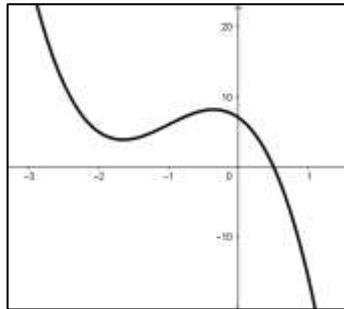
(6)



(7)



(8)



(9)

