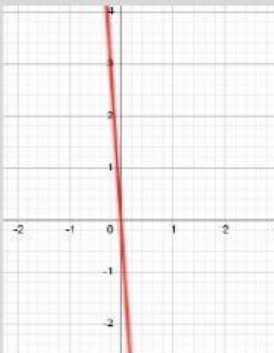
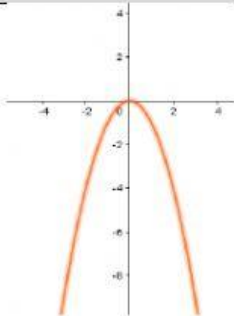
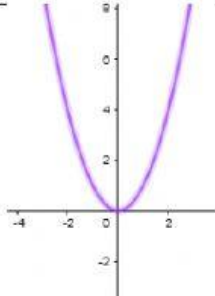


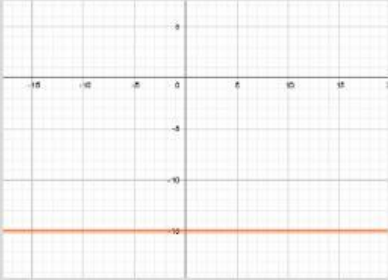
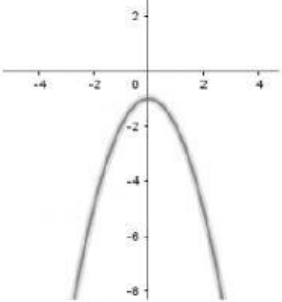
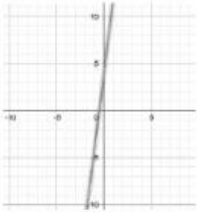
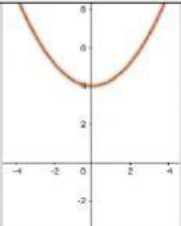
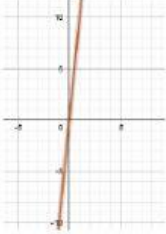
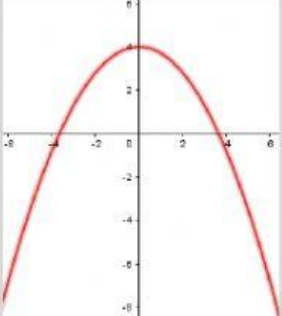
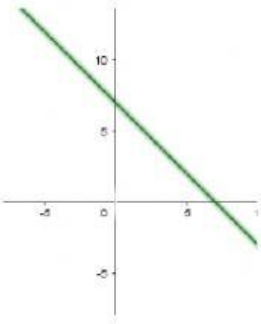
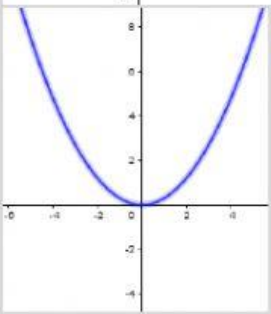
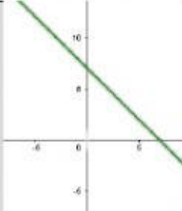
Algebrator 8 9th

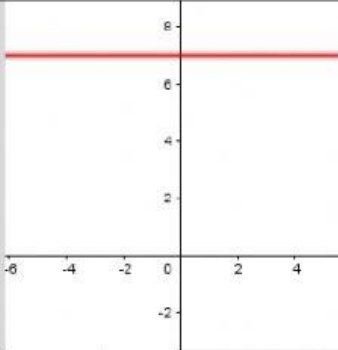
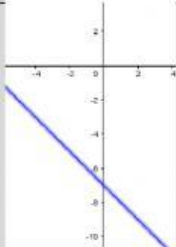
Selecciona el paso siguiente, no se debe terminar el ejercicio.

Todo es con cálculo mental o simple análisis visual, no se requiere ningún cálculo escrito.

El tiempo utilizado debe ser de 7 minutos

1. $(x^3 - 11y)(x^3 + 11y)$ =	$(x^9 - 121y^2)$	2. $\frac{17}{\sqrt[12]{m^5}}$	$\frac{\sqrt[12]{(m)^7}}{\sqrt[12]{(m)^7}}$
	$(x^6 - 11^2 y^2)$		$\frac{\sqrt[12]{(m^5)^7}}{\sqrt[12]{(m^5)^7}}$
	$(x^6 + 11^2 y^2)$		$\frac{\sqrt[10]{(m)^7}}{\sqrt[10]{(m)^7}}$
3. $(6^2 x^{12} - y^8) =$	$(6x^6 + y^2)(6x^6 + y^2)$	4. $h(x) = 5x - 13$ m=	-13
	$(6x^6 + y^2)(6x^6 - y^2)$		-8
	$(6x^6 + y^4)(6x^6 - y^4)$		5
5. $42 \times 10^{-3} : 7 \times 10^{-7} =$	6×10^{-10}	6. $f(x) = 0,75$ m=	1
	6×10^4		0
	6×10^{-4}		0,75
7. $20 \times 10^{-7} - 12 \times 10^{-7} =$	8×10^{-14}	8. $f(x) = 4x^2 - 3$ m=	4
	8×10^{-7}		-3
	0,0000020 - 0,0000012		$4x^2$
9. $f(x) = -15x$			
10. $q(x) = -x^2$			

			
11. $f(x) = 8x + 4$		12. $t(x) = 0,3x^2 + 4$	
			
			
13. $f(x) = 7 - x$		14. $S = -8$ $P = 12$ Ecuación:	$x^2 - 8x + 12 = 0$

			$X^2 + 8x - 12 = 0$
			$X^2 + 8x + 12 = 0$
15. $\frac{71}{\sqrt[13]{a^6 b^2}}$	$\frac{\sqrt[13]{a^6 b^{11}}}{\sqrt[13]{a^6 b^{11}}}$	16. $f(x) = 0,25x - 7$ $h(x) = -4x + 9$	Paralelas
	$\frac{\sqrt[13]{a^7 b^{11}}}{\sqrt[13]{a^6 b^{11}}}$		Perpendiculares
	$\frac{\sqrt[13]{a^7 b^{11}}}{\sqrt[13]{a^7 b^{11}}}$		Ninguna
17. $\frac{5}{\sqrt{11} - \sqrt{2}}$	$\frac{\sqrt{2} + \sqrt{11}}{\sqrt{2} + \sqrt{11}}$	18. $P = -35$ $S = -12$ Ecuación	$-23X^2 + 35x + 12$
	$\frac{\sqrt{11} - \sqrt{2}}{\sqrt{11} - \sqrt{2}}$		$X^2 + 12x - 35$
	$\frac{\sqrt{11} - \sqrt{2}}{\sqrt{11} + \sqrt{2}}$		$X^2 - 35x - 12$
19. $\frac{5}{\sqrt[8]{2x-3}}$	$\frac{\sqrt[8]{(2x)^7 - 3^7}}{\sqrt[8]{(2x)^7 - 3^7}}$	20. $k(x) = 9 + 0,4x$ $p(x) = 4/5x$	Paralelas
	$\frac{\sqrt[8]{(2x-3)^8}}{\sqrt[8]{(2x-3)^8}}$		Perpendiculares
	$\frac{\sqrt[8]{(2x-3)^7}}{\sqrt[8]{(2x-3)^7}}$		Ninguna