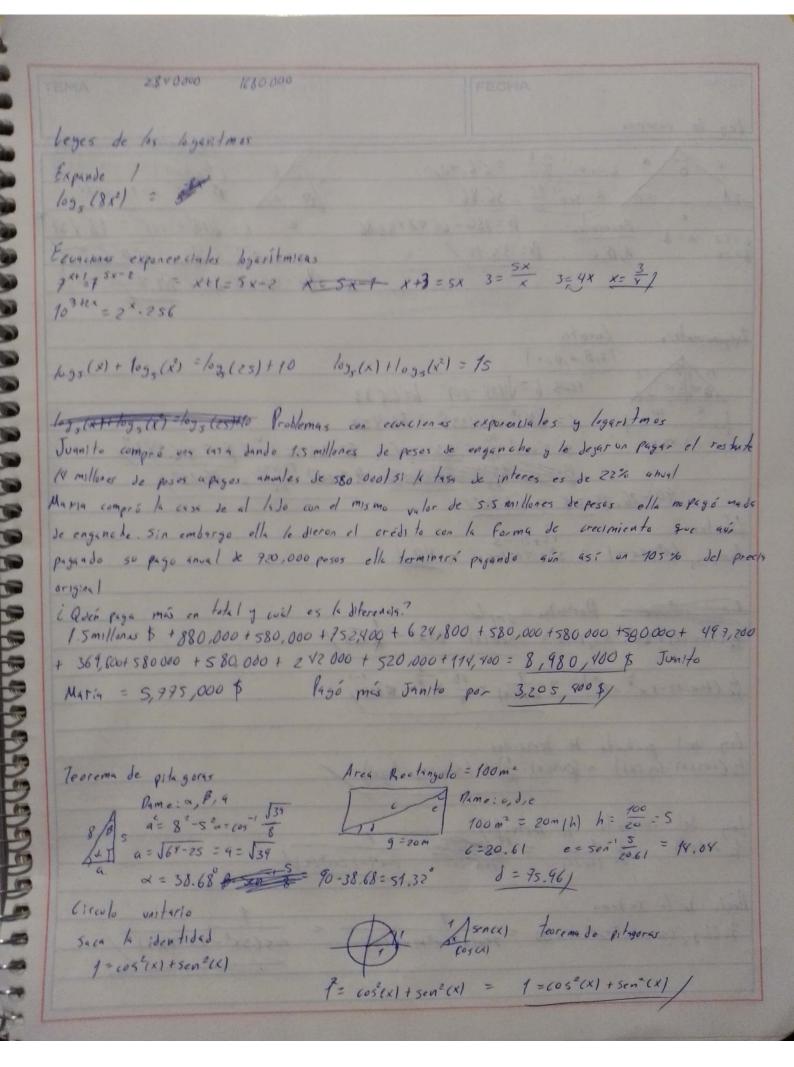
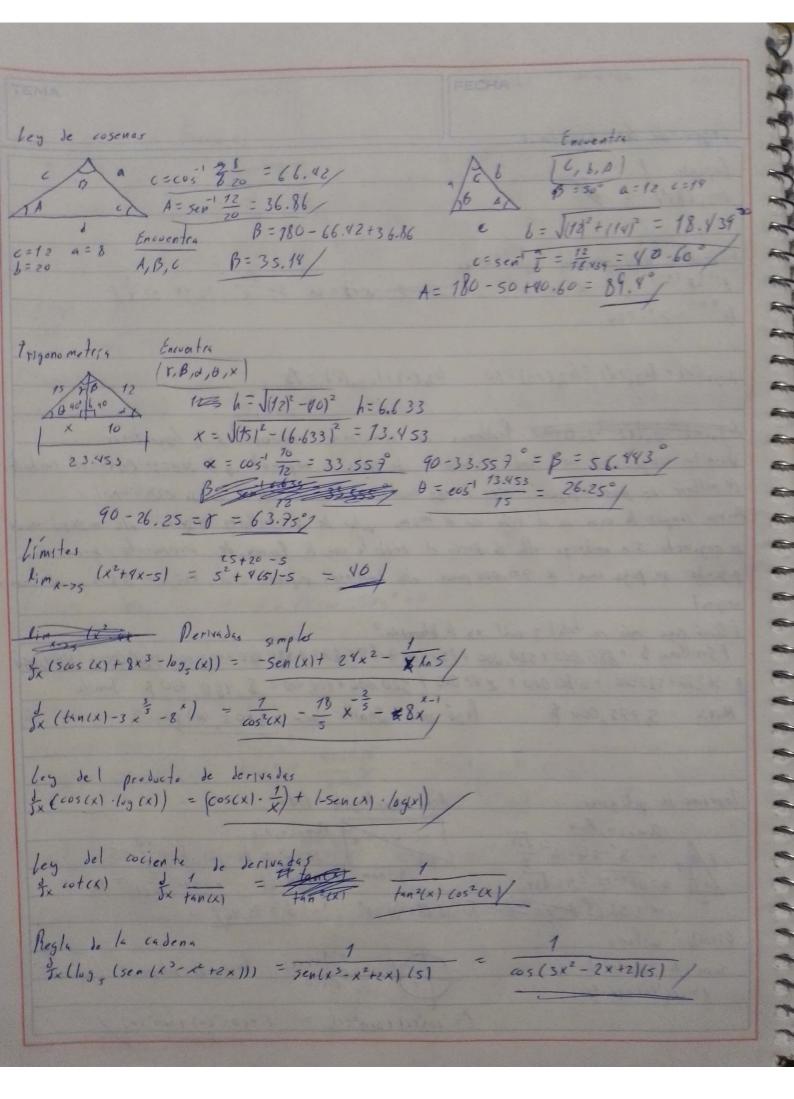
Actividad 1- Matemáticas Números positivos y regativos Operaciones básicos y Jetarquia de Operaciones 8+5-6×10-10+ 5+9 = 8+5-60-1406 815-42.67= 8+5-42.67= -29.67/ 18°-153-8×10-(8+10) * 5+1 10-41° = 0.25 3×-3375-80 - = -645.736 loyes de los signos (+ X-) (+)(-) (+) (8011-4) 5(40)1-2018 (1-25) = -209, 715, 200/ Potencias graices (leges de los Exponentes) $s \sqrt{\frac{2}{3}} \cdot 3 \sqrt{\frac{4}{12}}$ $s \sqrt{\frac{4}{3}} \cdot \frac{2}{3} \sqrt{\frac{4}{3}}$ $s \sqrt{\frac{4}{3}} \cdot \frac{2}{$ $3\sqrt{\frac{3}{12^4}} - \frac{8}{3}\sqrt{\frac{4^5}{12^4}} = \frac{8}{3}\sqrt{\frac{4^5}{3}} = \frac{8}{3}\sqrt{\frac{1}{3}}\sqrt{\frac{1}{2^4/3}} = \frac{8}{3}\sqrt{\frac{1}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}}} = \frac{8}{3}\sqrt{\frac{1}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}}} = \frac{8}{3}\sqrt{\frac{1}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}}} = \frac{8}{3}\sqrt{\frac{1}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}}}} = \frac{8}{3}\sqrt{\frac{1}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}}}}} = \frac{8}{3}\sqrt{\frac{1}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}}\sqrt{\frac{4}{3}\sqrt{\frac{4}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}{3}\sqrt{\frac{4}\sqrt{\frac{4}{3}\sqrt{\frac{4}\sqrt{\frac{4}{3}\sqrt{\frac{4}\sqrt{\frac{4}\sqrt{\frac{4}{3}\sqrt{\frac{4$ 3 3 . 433 . 343/ Tipos de Números Enteros {2.5,8, = , 525} Racsonales Fracciones Parte de arriba de la tracción: Nomerados Parte de abaso de la fracción: Denominador Moltiplicación de fracciones $\frac{4}{5}6.\frac{8}{7}\times\frac{2}{11}.\frac{12}{77}=\frac{24}{5}.\frac{8}{9}.\frac{24}{187}=\frac{4608}{765}$ Prision de Fracciones 24 96 (4 = 35 384/

suma y hesta de fracciones	
	5 + 3 9 - 192 - 90 - 22 - 11
$\frac{5}{4} + \frac{8}{10} - \frac{3}{7} + \frac{15}{14} = \frac{5}{14} + \frac{21}{14} = \frac{5}{11} + \frac{21}{14} = $	44 70 74 146 140 70
14 14 44 4 70 280	$\frac{44}{280} = \frac{348}{140} = \frac{146}{140}$
2-8+12+5= 2-6462 12-	96-1054-958-479 5 340-11496-
8 77	$\frac{96 - 1054}{736} = \frac{-958}{136} = \frac{-479}{68} + \frac{5}{24} = \frac{340 - 11496}{1632} = -\frac{1}{1632}$
- 5578 2789 816 408	
016 408	
Potencias de 10	
8 x 10 = 0.0008 25.2 x 10 =	C 600 - 10 4 - 14 1 000 600000
25.2×10 -	0.000252 12.4×10-14=0.000000000
Expressiones Algebraicas	
4+ 9+ w = 4+9+6	
4+ Cxy+w2 = 4+ 2xy+w2	
9 + w = 4+ w	
Suma y resta Algebraicas	
4x6+10xw-10xy2+5xy2+12-8=14xw-	-5x42 +4
A STATE OF THE PARTY OF THE PAR	
w +11w-5xy2+12xy2 +12 -8 = 12w +7xy	y ² + 4
Aultiplicación Algebraica	
15xg 2w3.18xy = 270x2y3w3	
10 xy 2w3-18 xy (5wy2) = 10 xy2w3. 40x2	= 10 x 42 w 3 . 15 x 3 =
	150 x 3 y 2 w 29
15 xy 2w3. 18 xy = 270 x2y3w3 10 xy2w3-18 xy $\left(\frac{5xy}{6wy^2}\right) = 10xy^2w^3 \cdot \frac{90x^2}{6wy}$	
xw y . 18x 2 y (\frac{wy}{6w-2y^2}) = xw 1/4 y . \frac{18x^2y^2 w}{6w^2y^2}	$= x \omega^{2} y \cdot 3x^{-2} \omega^{3} = x \omega^{2} y \cdot 3 $
3 6 9	
Functiones exponenciales f(x)=log, 1.	(x-4) f(x)=/03, (x-4)
Grática en Desmos	
Functiones logaritmicis	
4	
	The North Park Street Control of the Street





1 (Inlsen ((x-4)3)) = cos(3(x-4)2)/ Jx cot (tan (x°1) = 1 = 1 = tan2(x) cos2(x) = tan2(\frac{1}{cos2(2x)}) cos2(\frac{1}{cos2(2x)})