universidad del sureste

campus Comitán

Licenciatura en medicina humana

Tema: TAREAS

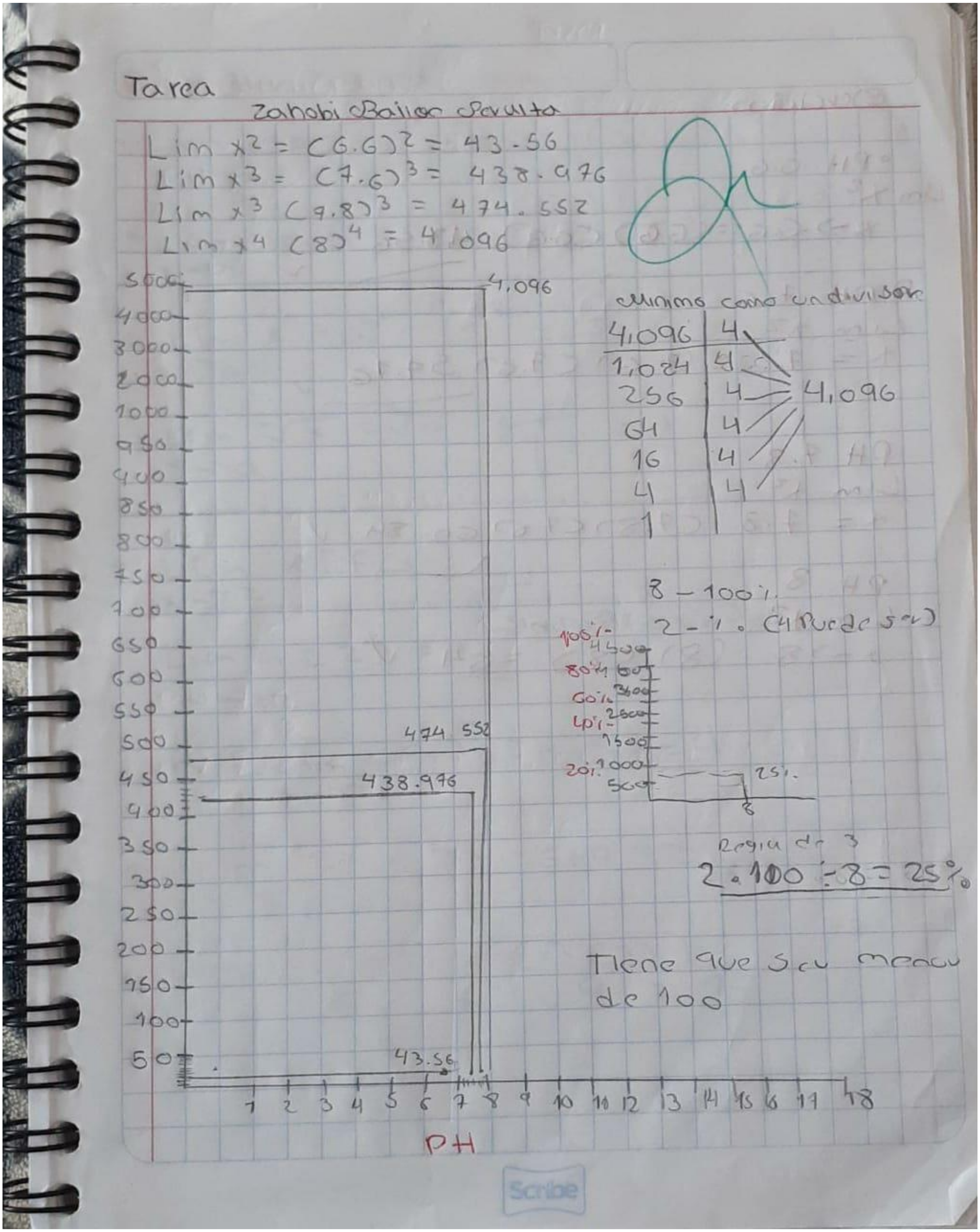
Nombre del alumno:
Zahobi Bailon Peralta

Grado y grupo: 2-A

Materia: Biomatematicas

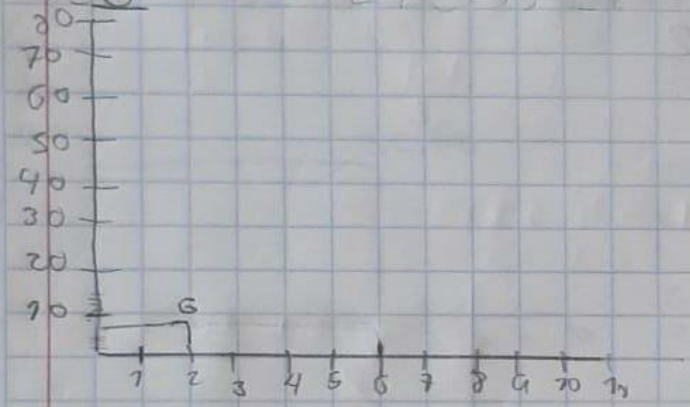
Nombre del docente: Rosvani Margine Morales Irecta

Comitán de Domínguez Chiapas a 20 de Febrero del 2022.


Tarea
Zahobi Bailon Peralta
Lim x2 = (6.6)2 = 43.56
Lim x3 = (7.6)3 = 438.976
Lim x3 (9.8)3 = 474.552
Lim x4 (8)4 = 4 096
4,096
474 552
438.976
43.56
PH
mínimo común divisor
4,096 | 4
1,024 | 4
256 | 4
64 | 4
16 | 4
4 | 4
1
4,096
8 – 100%
2 – %. (4 puede ser)
25%
Regla de 3
2 . 100 ÷ 8 = 25%
Tiene que ser menor de 100

$\lim_{x \to 2} \frac{4x+2x}{3x-2x}$ $\lim \frac{4(2)+2(2)}{3(2)-2(2)} = \frac{8+4}{6-4} = \frac{12}{2}$

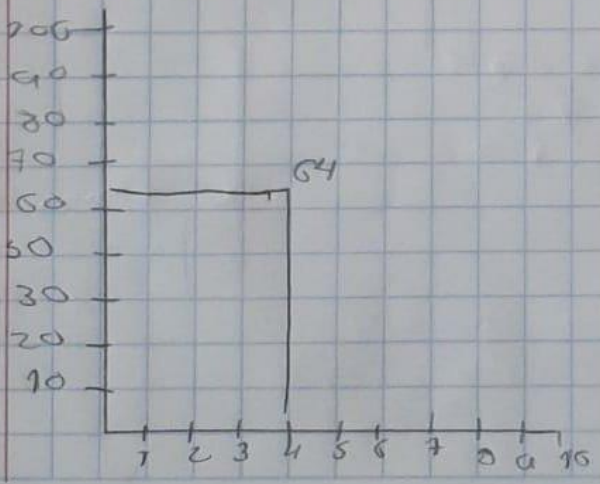
$= 6$

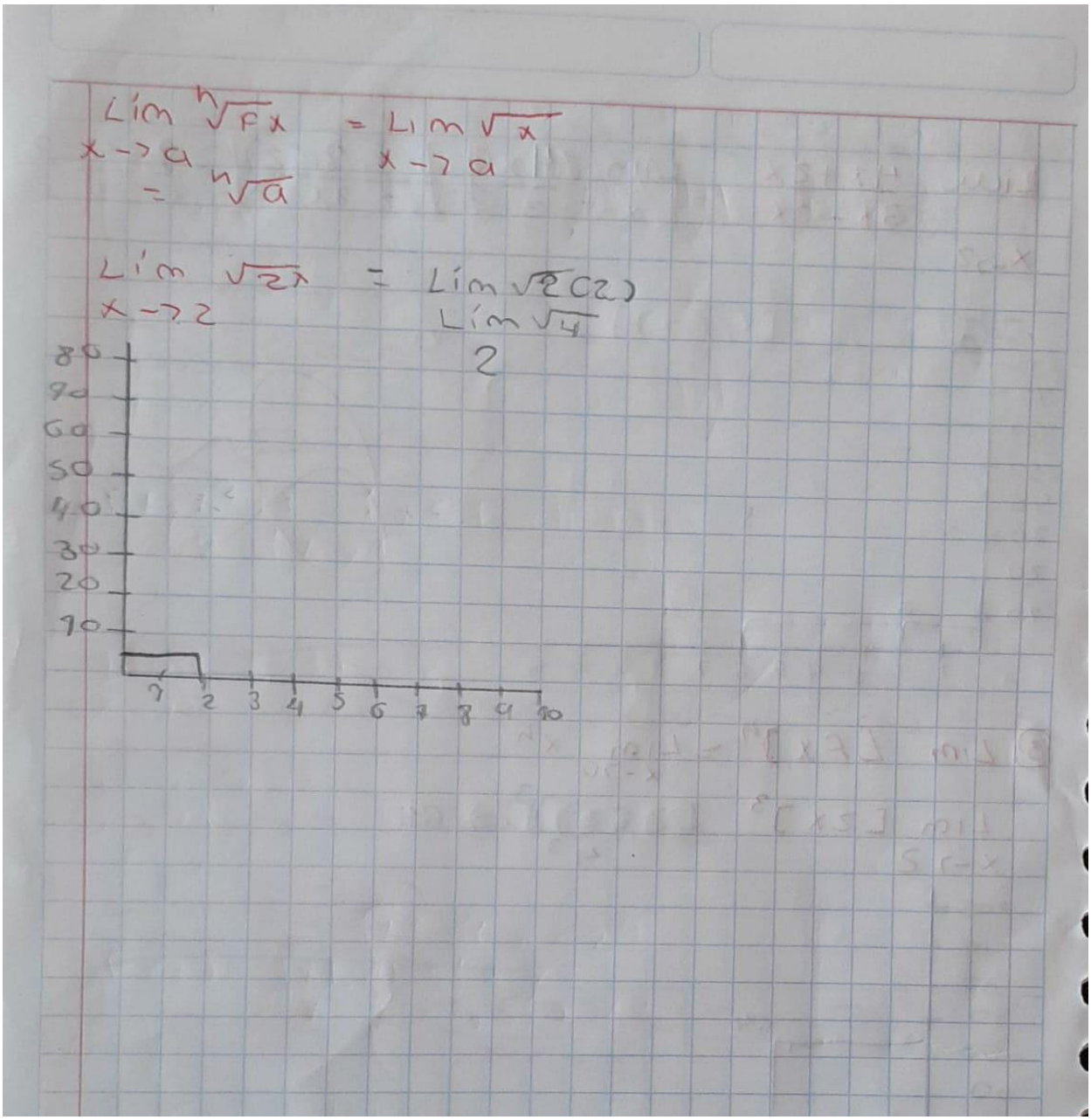


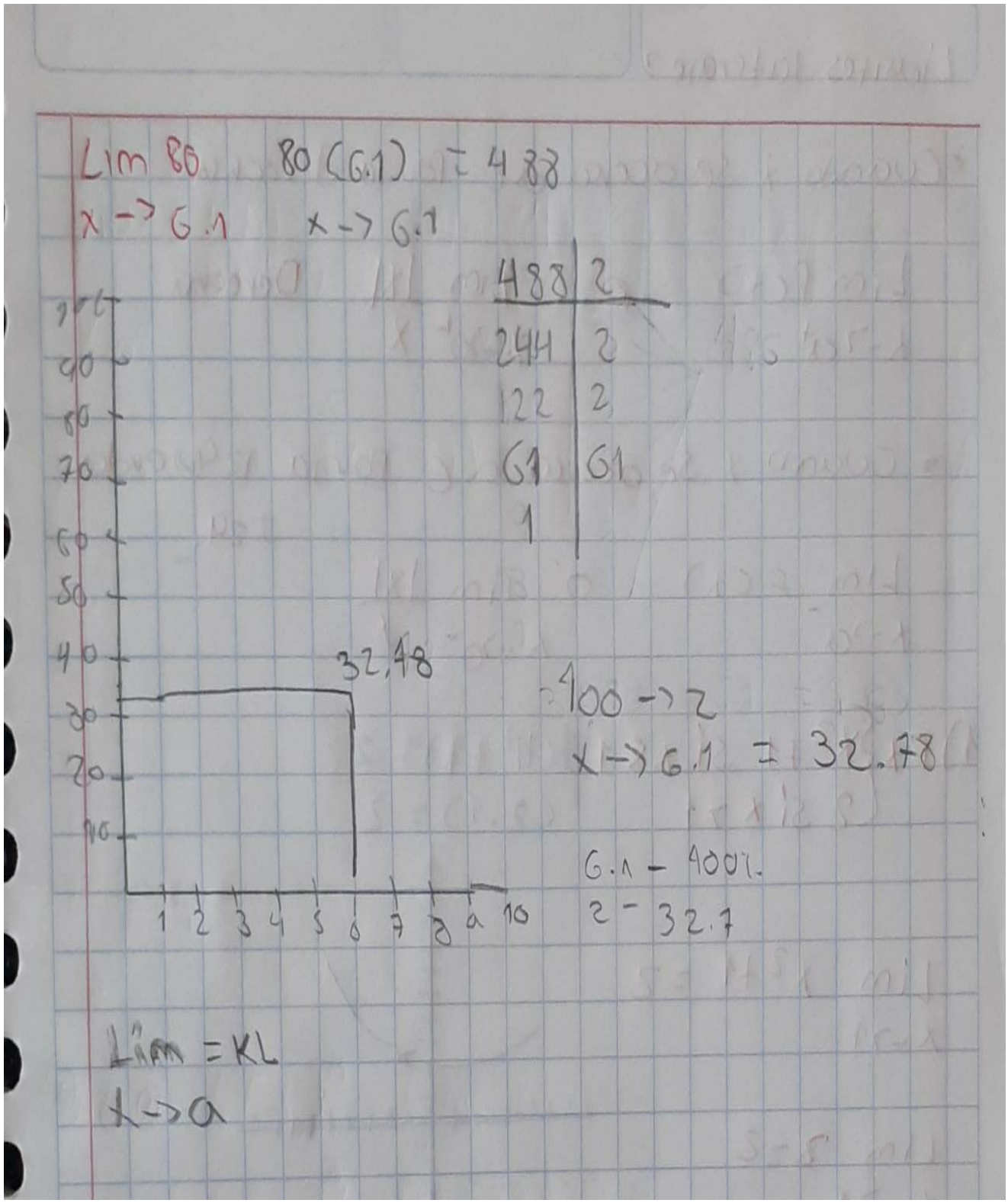
③ $\lim [fx]^n = \lim_{x \to a} x^n$

$\lim_{x \to 2} [2x]^3$ $[2(2)]^3 = 64$

4^3




Lim ⁿ√fx = Lim √x
x→a x→a
= ⁿ√a
Lim √2x = Lim √2(2)
x→2
Lim √4
2
80
70
60
50
40
30
20
10
1 2 3 4 5 6 7 8 9 10


Lim 80
x -> 6.1
80 (6.1) = 488
x -> 6.1
488 | 2
244 | 2
122 | 2
61 | 61
1
100
90
80
70
60
50
40
30
20
10
32,78
1 2 3 4 5 6 7 8 9 10
100 -> 2
x -> 6.1 = 32.78
6.1 - 100%
2 - 32.7
Lim = KL
x -> a