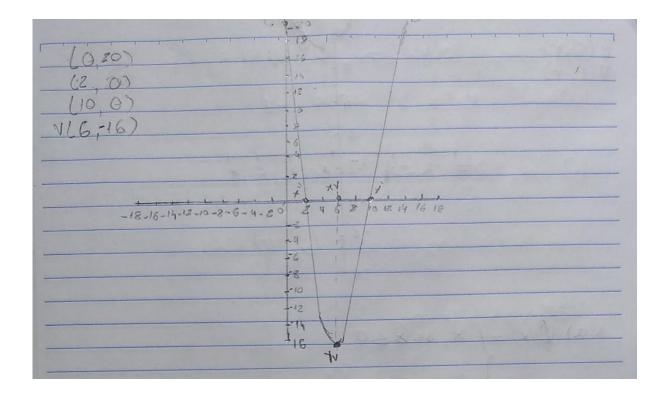
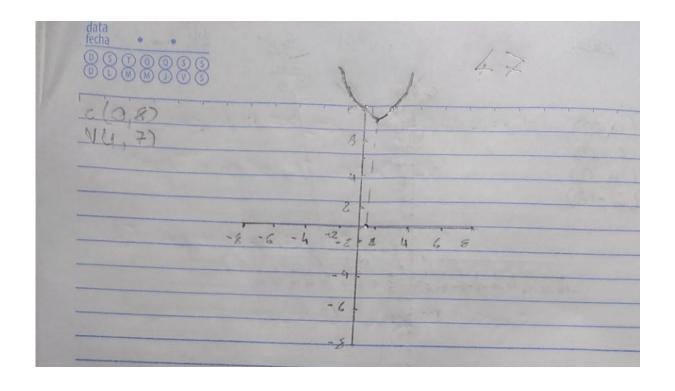
Verificação de aprendizagem Lucas Barbosa Brancalhão

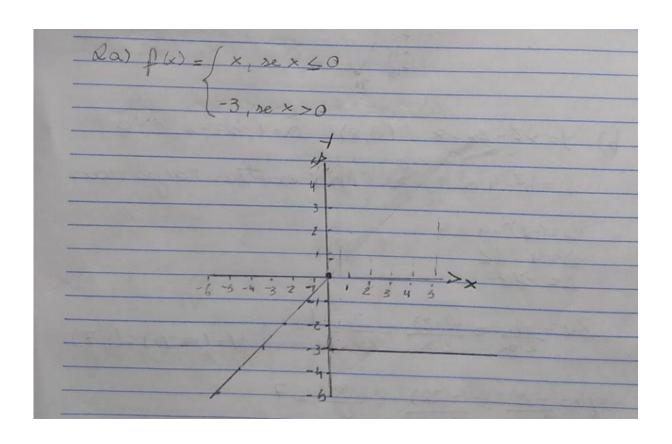
| 1-0) f(x) = x2 - 12x +2 | 0,20) |
|-------------------------|--|
| Δ=b²-4.a.e | x=-b+-15? |
| A = 122-4.1.20 | 2.0 |
| <u> </u> | |
| D=64 | X = -[12]+ - 164 |
| ×v=-b -(-12) 12= | 2.1 |
| 2.0 2.1 2 | X=-1-12+ 8 = ================================= |
| | X=-(-12)+ 8 = x= 12+8 - 20 - 16 |
| TV = -A64 = -16 | =11 42/200 |
| 4.0 41 | a d |
| | - |
| V(xv; 1v)=(6;-16) | |
| | x"= -(-12)-8=+12-8-4- 2 2 2 = |
| | 2 2 2 |

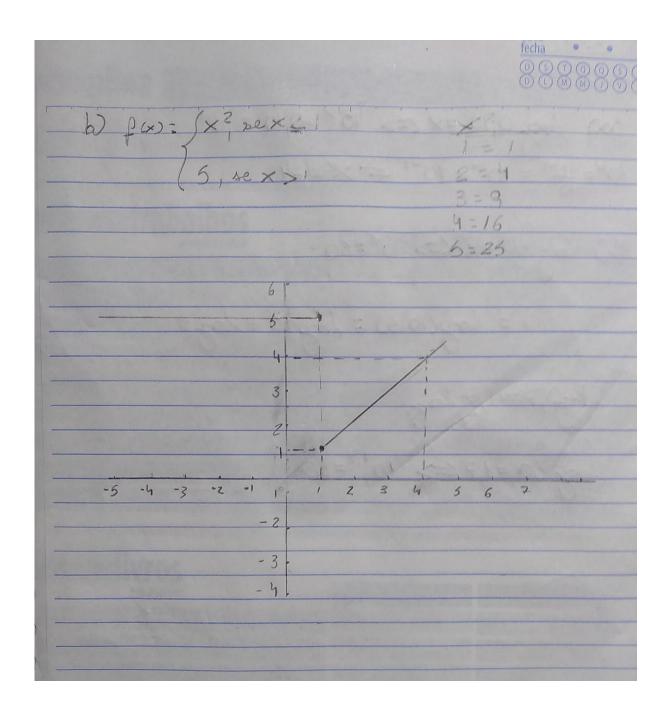


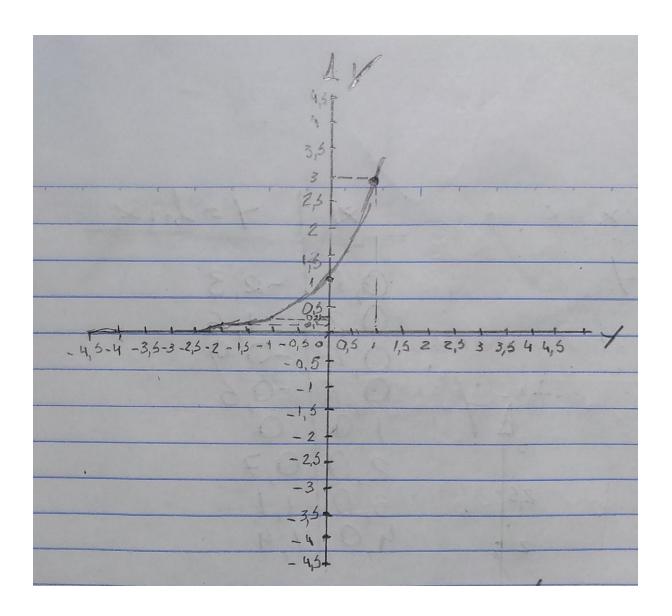
b)
$$f = x^2 - 2x + 8$$
 (0,8) $a = 1, b = -2, c = 8$
 $A = b^2 - 4 \cdot a \cdot c$ Now existen raises reason

 $D = (-2)^2 - 4 \cdot 1.8$
 $D = 4 - 32$
 $A = -28$
 $X = -b = -(-2) = 2 - 1$
 $X = -b = -(-2) = 2 - 1$
 $X = -b = -(-2x) = 2x - 7$
 $X = -b = -(-2x) = 2x - 7$
 $X = -b = -(-2x) = 2x - 7$

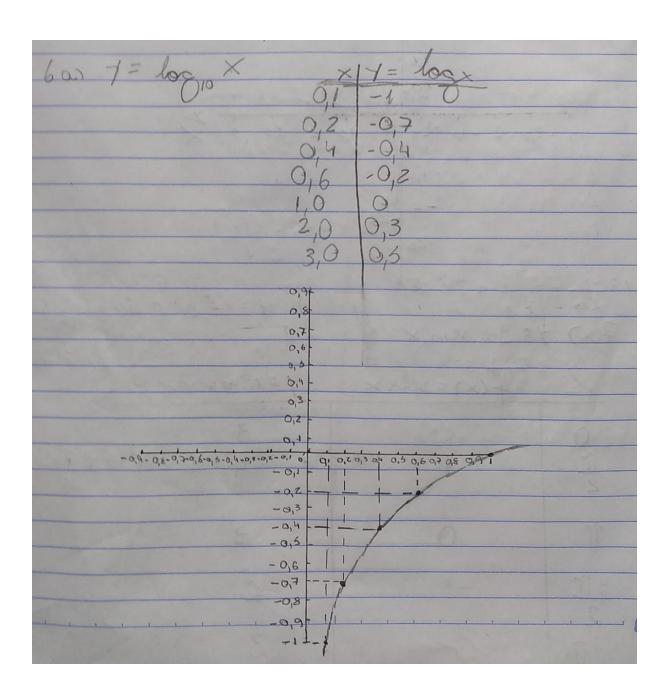








| 4a) y=3x | 3 |
|--------------------------|------------------------|
| | 1 / 17 1 |
| 1 | |
| | X 1 |
| - 0 | |
| 3,5 3 2,5 2 -1,5 -1 -0,5 | 0 0,511,5 2 2,5 3 25 4 |
| | 2 9 |
| | 10 |
| | 2 - |
| -2 | 5 |
| | |
| | |
| - (3 S V | |
| b) 7=(1)x | × 1= 1 |
| 4 | 4 |
| | -2 16 |
| | -1 4 |
| | 0 1 |
| | 1 0,25 |
| | 1100 |
| | 2 01 |



| 6b) += ln x | X 1 1 = lnx |
|------------------------|-------------|
| 4= log = 1 | 0,1 -2,3 |
| | 0,2 -1,6 |
| 3,4 - | 1 0,6 -0,5 |
| 3 | 2,0 0,7 |
| 2,5 | 3,0 1,1 |
| 1,5 | 1 3,2 |
| 11/- | 1.6 |
| -3 -2,5 -2 -1,5 -1-1 | 1,5 2 2,5 3 |
| -1 ₁ 5 -2 | |
| -2,5 | 3 |
| 3 | |

| × | f(x)=senx | Y= 3+senx |
|------|-----------|-----------|
| 0 | 0 | 3 |
| 11/2 | 1 | 4 |
| 1 | 0 | 3 |
| 311 | -1 | 2 |

| | 5 | | data fecha • |
|--|----------------|------------|--------------|
| - Marie Mari | 3187 | 1 | - |
| | 3/ | 1 | |
| 4 | 12- | A. Comment | |
| The state of the s | 1+ | | |
| -5 -1 -3 | -2 -1 -1 -3 -3 | 12 5 | |
| | -2 | | |
| | -3 + | | |
| | -4- | | |
| | -5 | | |
| | | | |

| | Y=-100X | - X Canada Da Sa |
|---------|--|---|
| × | 1 0. | 1 |
| ~ | fax = cox | Y=-400x |
| ~ | The state of the s | -1 |
| 11 | 0 | 9 |
| 2 | | 1 12-19- 191-1- |
| | BHE ENEW HI | h-=x |
| ĨĨ. | -1 | |
| 3133-11 | | |
| 311 | 0 | 0 |
| 2 | | 9 |
| | | |
| 25 | 1 | 191-9-1-104 |
| 00 13 | 1 | -1 |
| | | |