$= 0{,}85^{7x+5} = 0{,}85^{0}$

$= 7x+5 = 0$

$= 7x = -5$

$= 7x = -5$

$= x = -\frac{5}{7}$

$= x = -0{,}714$

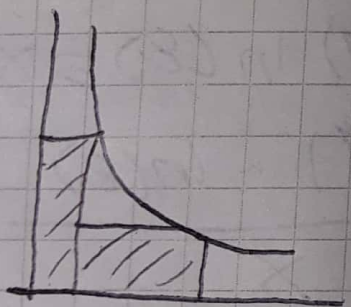
Proces Examen

1= $\frac{5}{x} \cdot x$ $F(x) = \frac{5}{x}$

x	F(x)
1	5
2	2,5
3	1,6
4	1,25
5	1

Δx

x	xF(x)
1	5
2	5
3	5
4	5
5	5



3= $3.000.000 + 6$

$3.000.000 \times 6$ $18.000.000$

$3.000.000 \times 10$ $30.000.000$

4

30 000 000 ÷ (5/15)

150 000 000 ÷ 15 = 10 000 000

10 000 000 A

5

30 000 000 ÷ 5 =

= 6.000.000

6.000.000 × 3

= 18.000.000

30 000 000 − 18 000 000

= 12 000 000

6 30.000.000 % 1 = 300000

300,000
6,05

150000,00

12000 0,0

6 000 00, = 735,000,000

735,000,000 × 12

= 8.820.000

8820 000 + 30,000,000

= 38,820,000

7. $\log_2(x^2) + 3\log_2(x) = 10$

$= 2\log_2(x) + 3\log_2(x) = 10$

$= 5\log_2(x) = 10$

$= \log_2(x) = 2$

$= x = 2^2$

$= +-4$

9. $= 0{,}85^{7x+5} = 1$

$= 0{,}85^{7x+5} = 0{,}85^0$

$= 7x + 5 = 0$

$= 7x = -5$

$x = -\frac{5}{7}$

$x = -0{,}714$