

INFORME, MOVIMIENTO RECTILINEO, FISICA I, INGENIERIA

NOMBRES: 1. _____

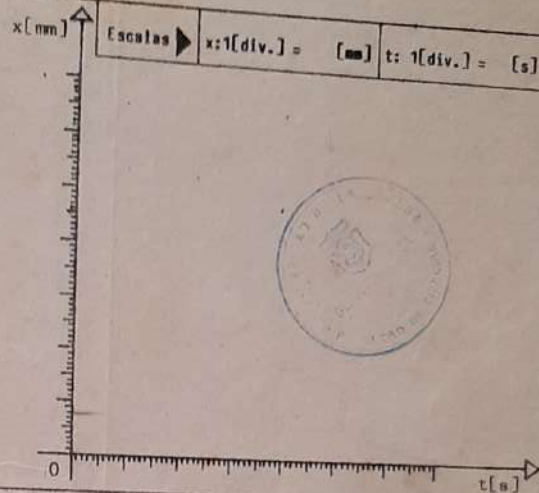
2. _____

NO _____ MESA _____ LAB _____ GRUPO _____

NO _____ MESA _____ LAB _____ GRUPO _____

1. Movimiento rectilíneo uniforme.

NO	x [mm]	t [s]	v [mm/s]
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

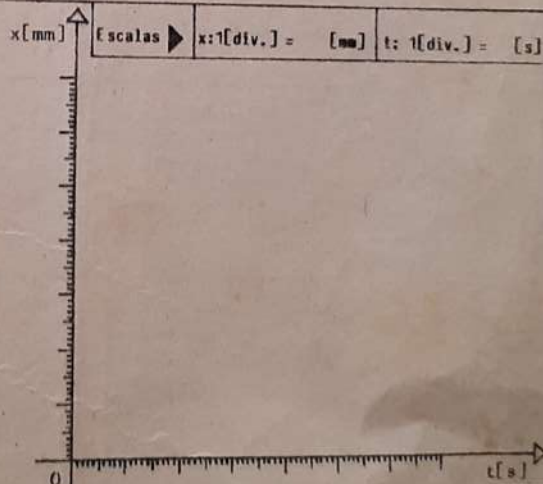


$$v = \bar{v} \pm \sigma_v = (\quad \pm \quad) [mm/s]$$

$$v = \tan \beta = \quad / \quad [mm/s] = \quad [mm/s]$$

2. Movimiento rectilíneo uniformemente acelerado.

NO	x [mm]	t [s]	a [mm/s ²]
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			



$$a = \bar{a} \pm \sigma_a = (\quad \pm \quad) [mm/s^2]$$

$$x_1 = |(g - \bar{a})| = \quad [mm/s^2] \quad x_2 = (|(g - \bar{a})| / g) \cdot 100 = \quad [\%]$$

$$v_3 = \tan \alpha = \quad / \quad [mm/s] = \quad [mm/s] \quad v_7 = \tan \beta = \quad / \quad [mm/s] = \quad [mm/s]$$

Nota informe:

La Serena,