

$$y=5t^2$$

$$a=rac{\Delta v}{\Delta t}$$

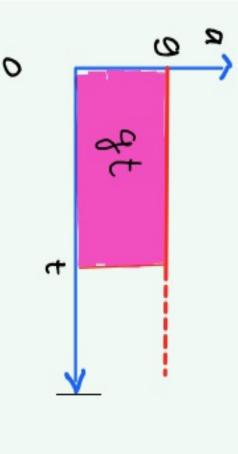
$$v=rac{\Delta y}{\Delta t}$$



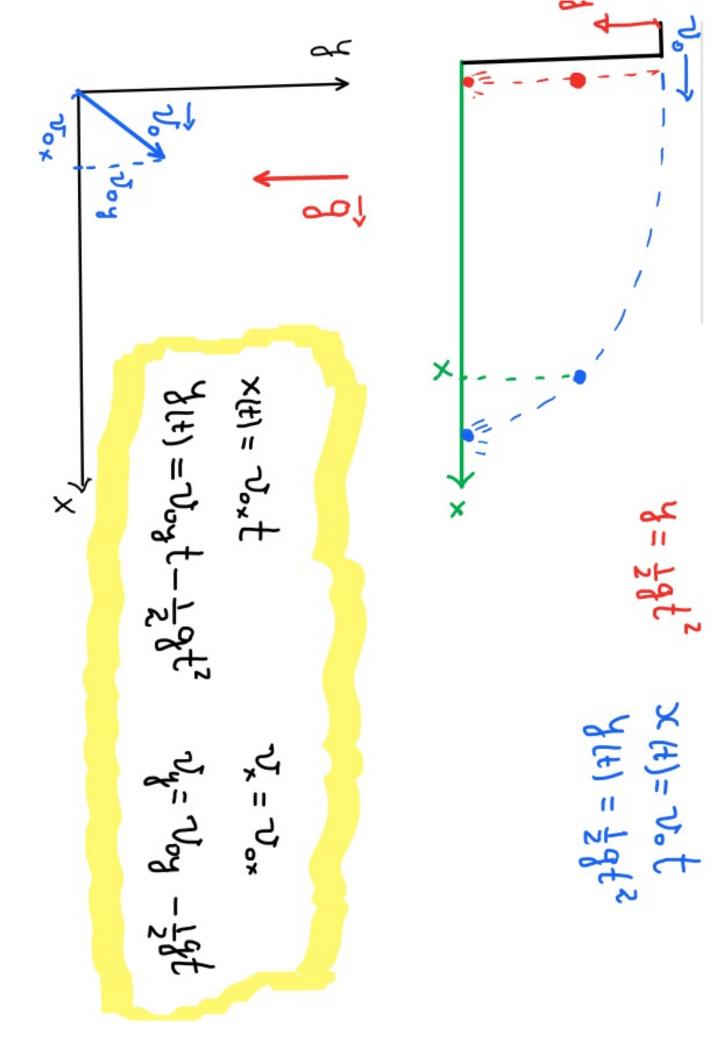




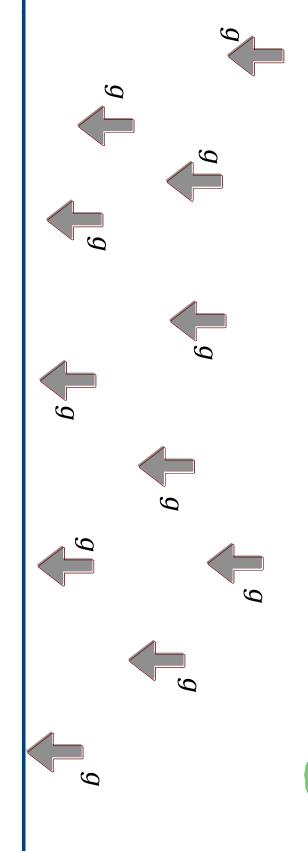
tiempo

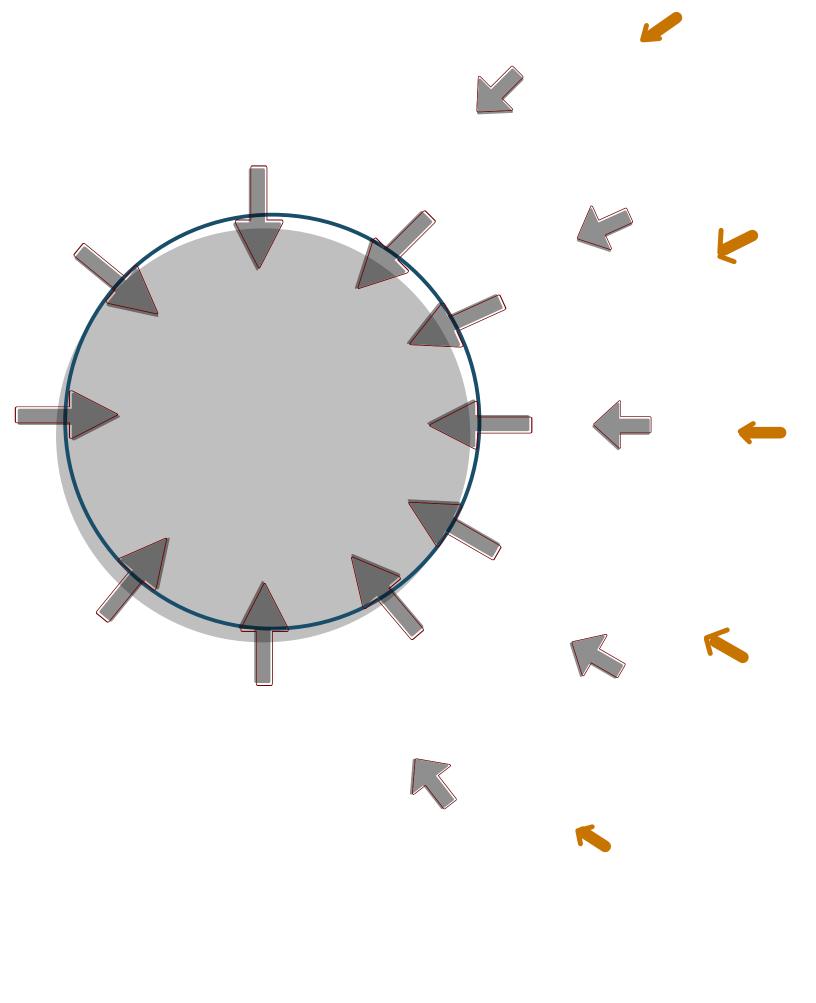


$$a = \frac{\Delta v}{\Delta t}$$
 $v(t) - v(t) = gt$



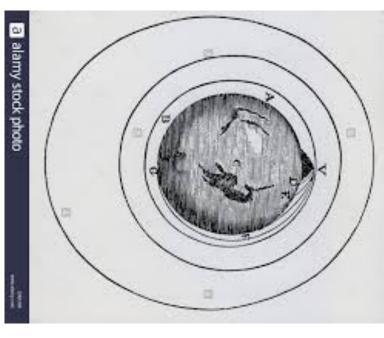
¿Quién es g? ¿Es una constante universal? ¿Vale en todas partes lo mismo?

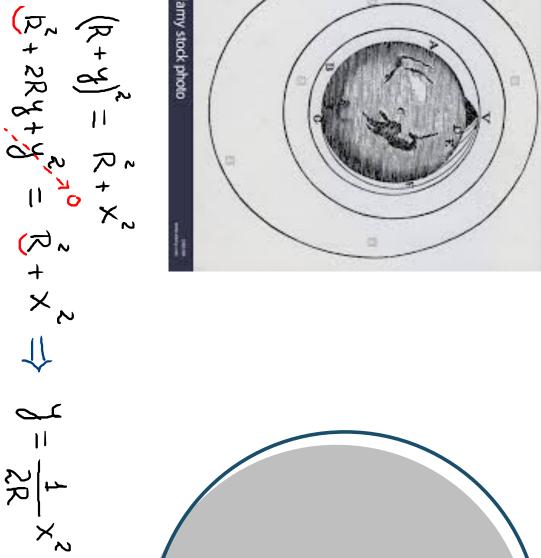


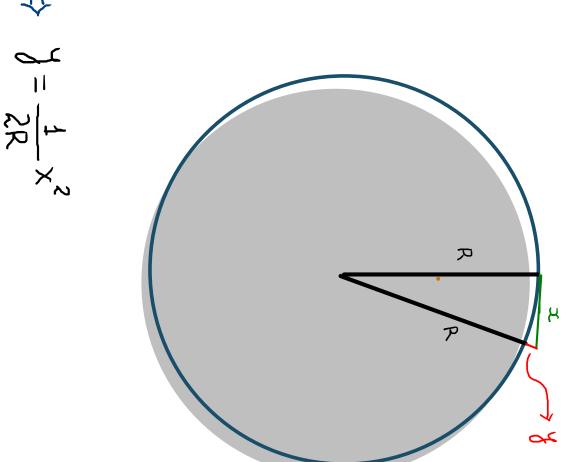


curvatura de la Tierra compense la caída? ¿Y si lanzamos un objeto horizontalmente de tal forma que cuando caiga, la

¿A qué velocidad habría que lanzarlo?







$$\frac{1}{2R} \times = \frac{1}{2}g^{2} = \frac{1}{2}g^{2} = \frac{1}{2}g^{2}$$

$$U_{=}^{2}$$
 (4.10 $\frac{8}{\text{seg}^{2}}$ = $\frac{1}{2}$ $\frac{1}{$

$$\alpha_{\zeta} = \frac{\gamma^{-2}}{\Gamma}$$