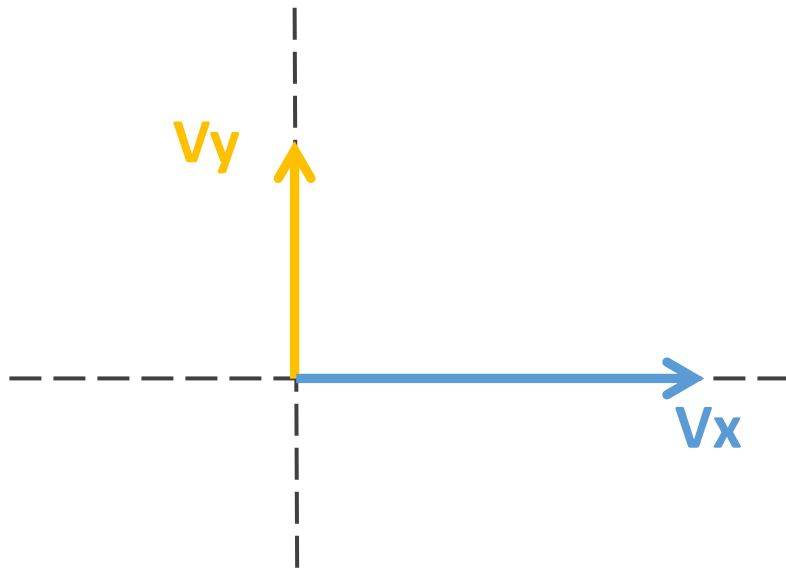
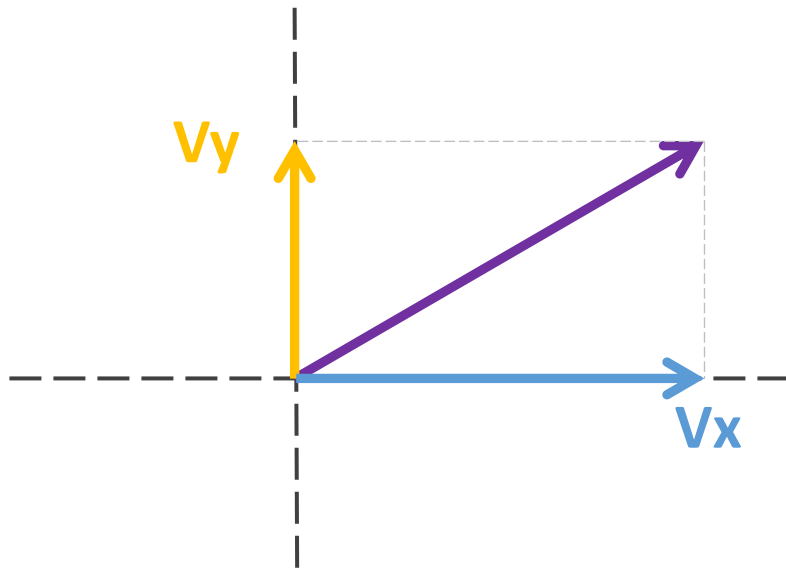
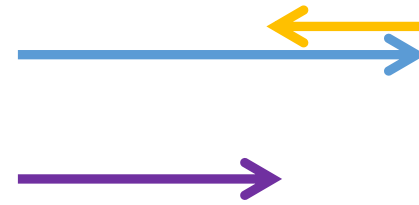
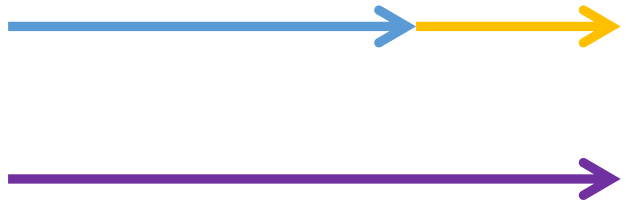
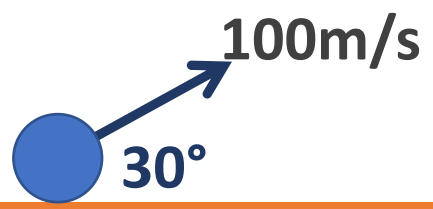


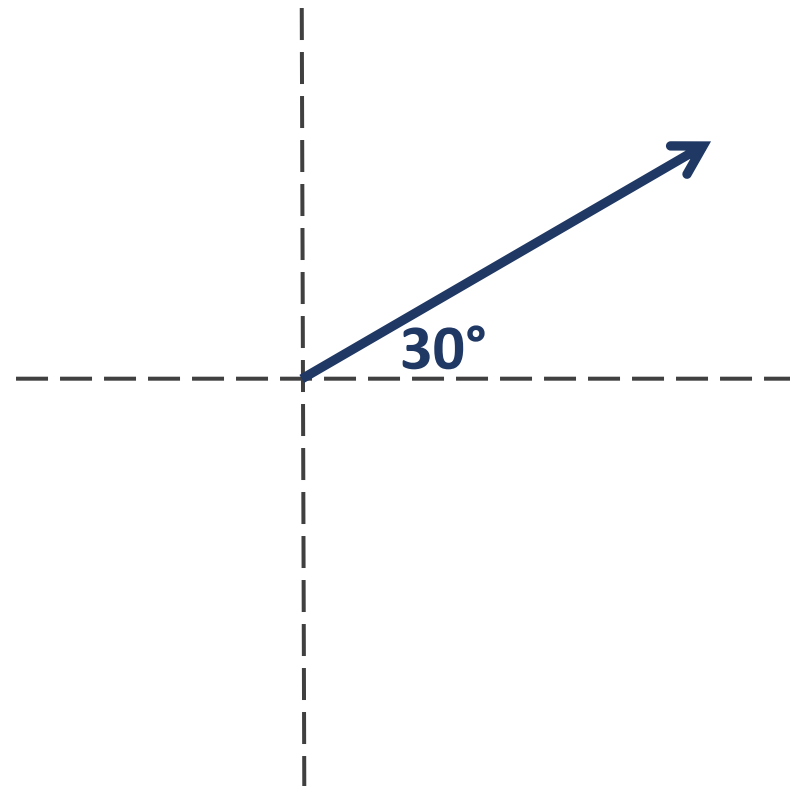
# Vetores, operações e decomposições vetoriais

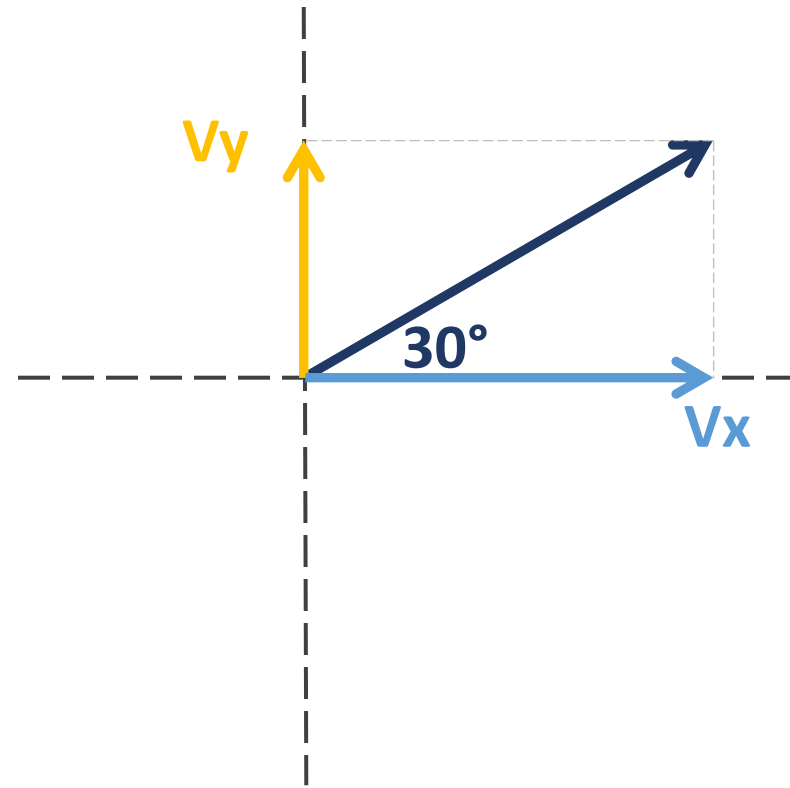
**Prof. Jadoski**  
Física

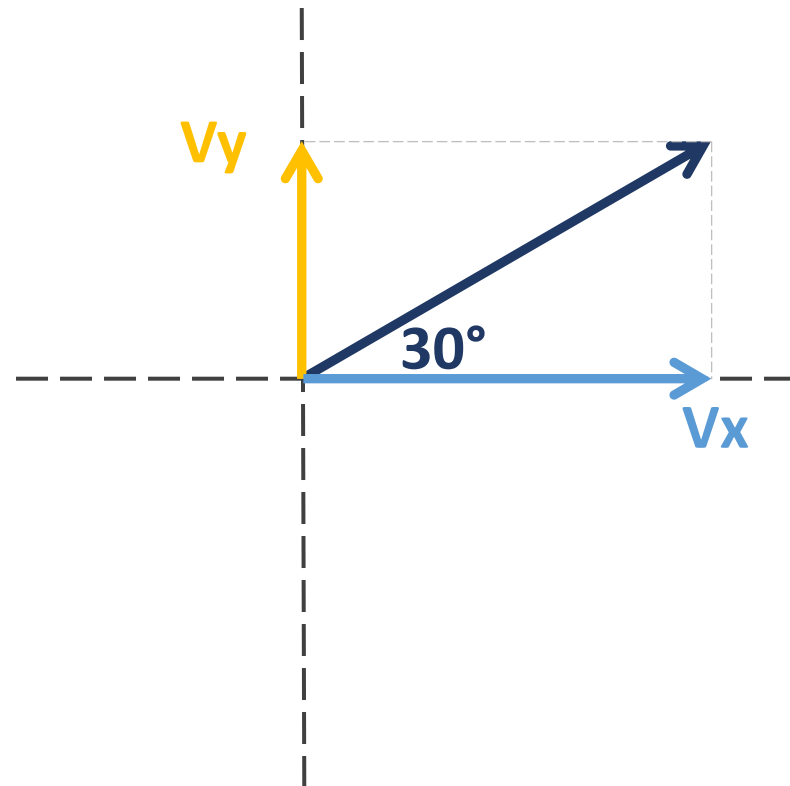
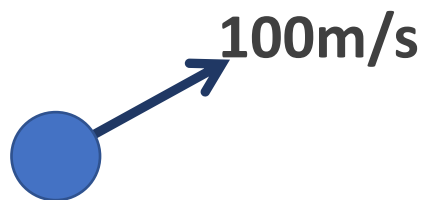






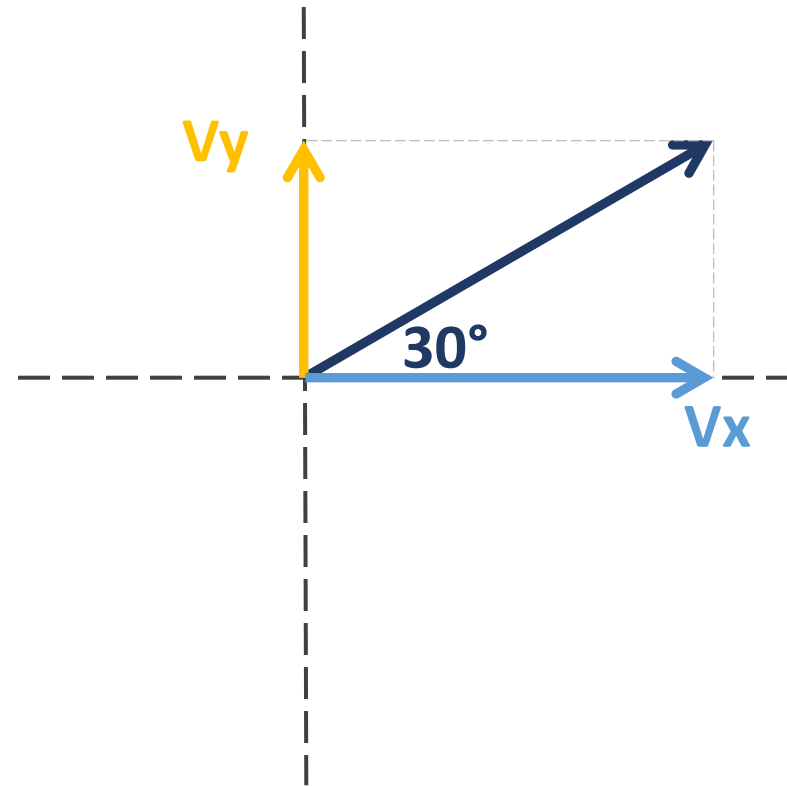






$$\text{sen}\theta = \frac{co}{h}$$

$$\text{cos}\theta = \frac{ca}{h}$$



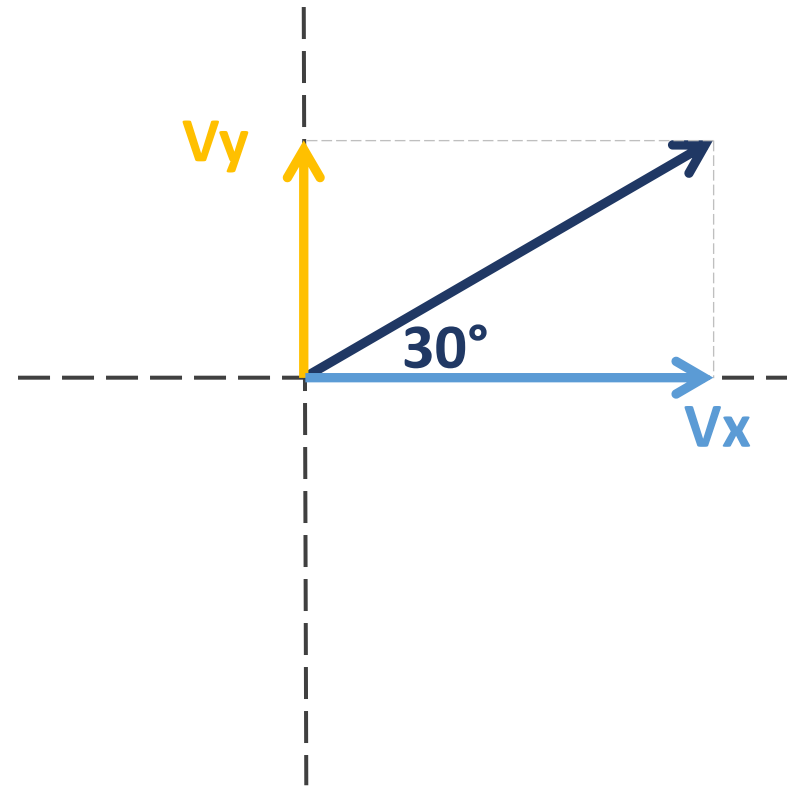
$$\text{sen}\theta = \frac{co}{h}$$

$$\text{sen}30 = \frac{Vy}{V}$$

$$\text{cos}\theta = \frac{ca}{h}$$

$$\text{cos}30 = \frac{Vx}{V}$$





$$\text{sen}\theta = \frac{co}{h}$$

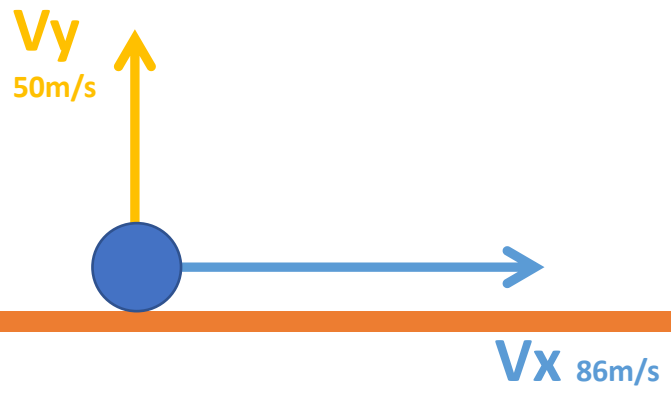
$$\text{sen}30 = \frac{Vy}{V}$$

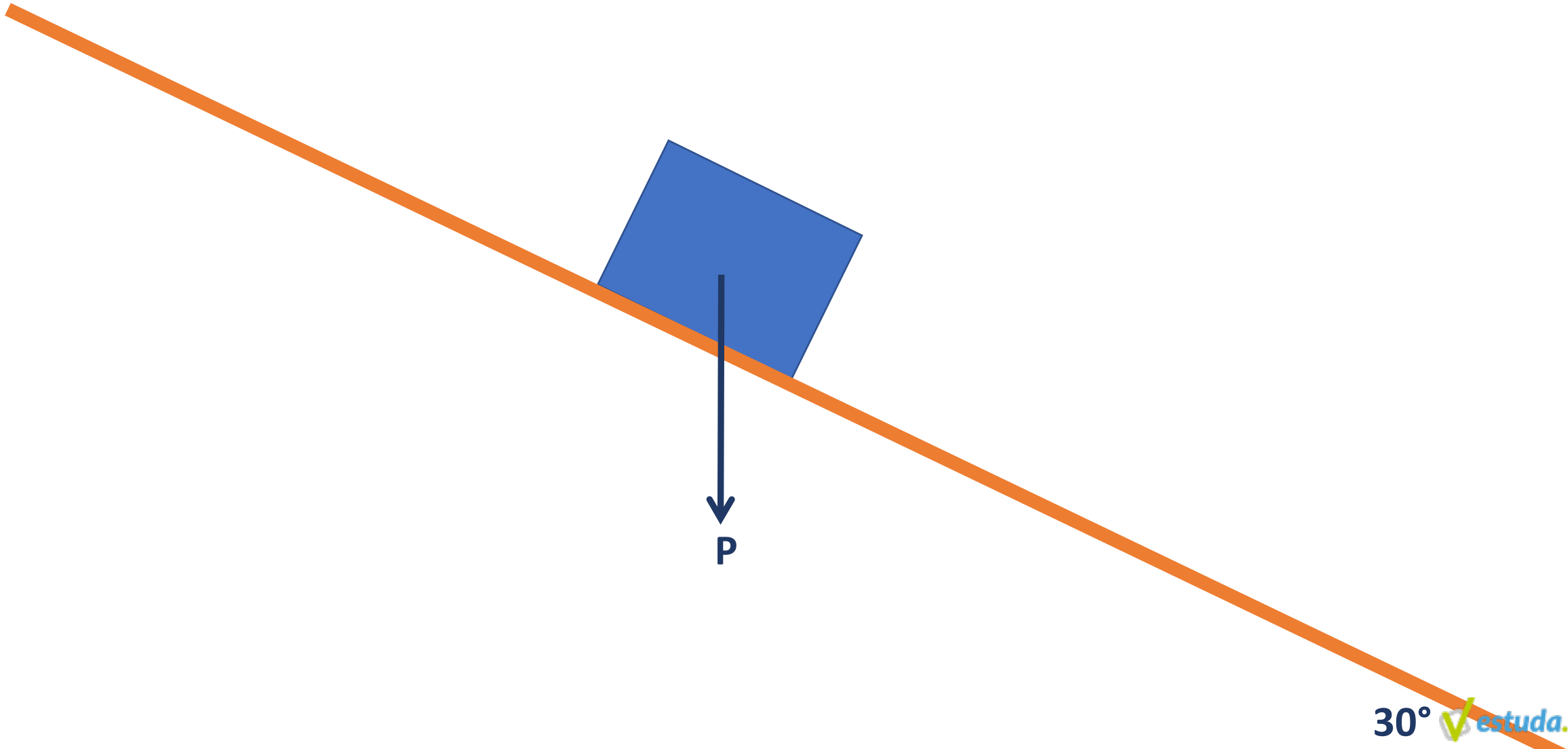
$$Vy = 50\text{m/s}$$

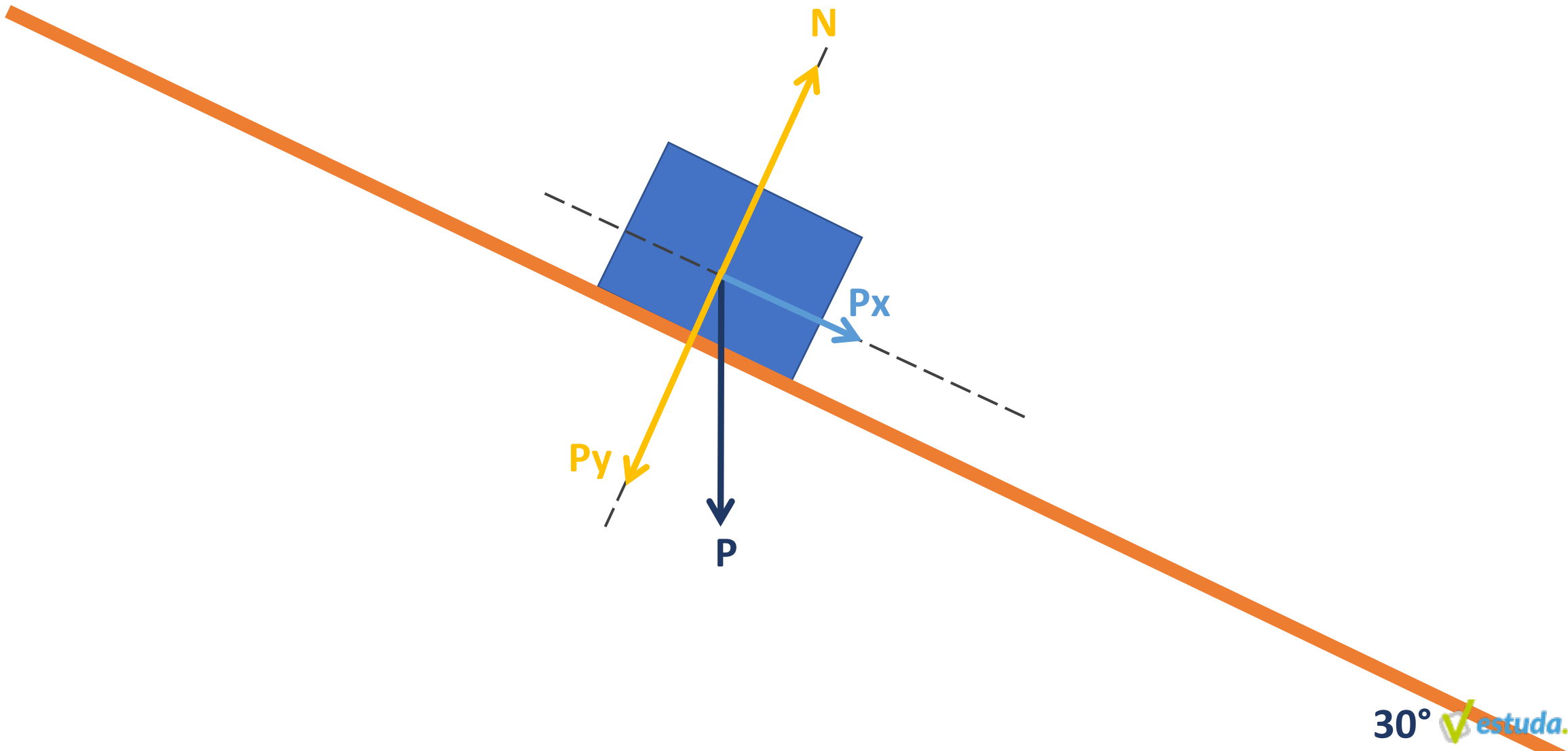
$$\text{cos}\theta = \frac{ca}{h}$$

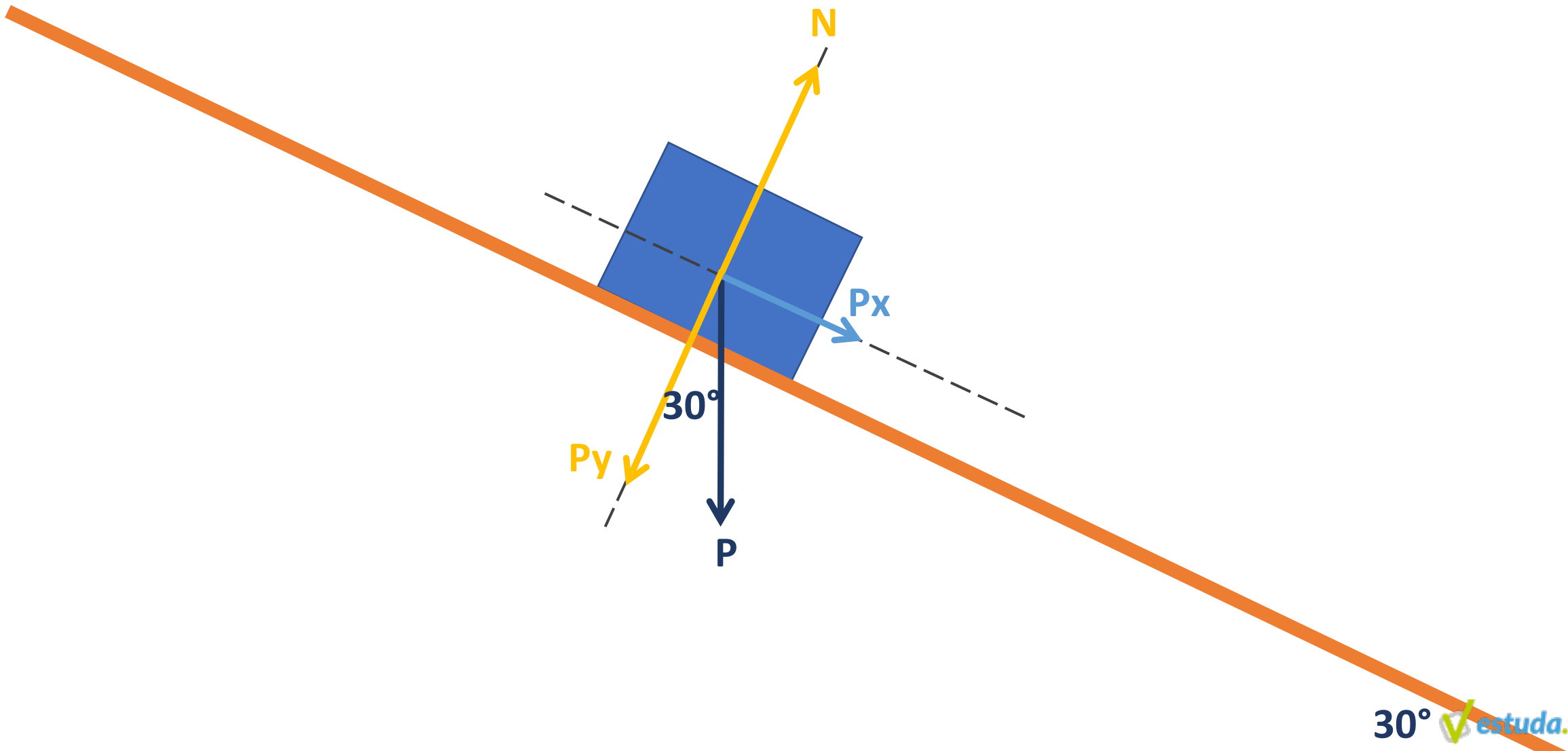
$$\text{cos}30 = \frac{Vx}{V}$$

$$Vx = 86\text{m/s}$$







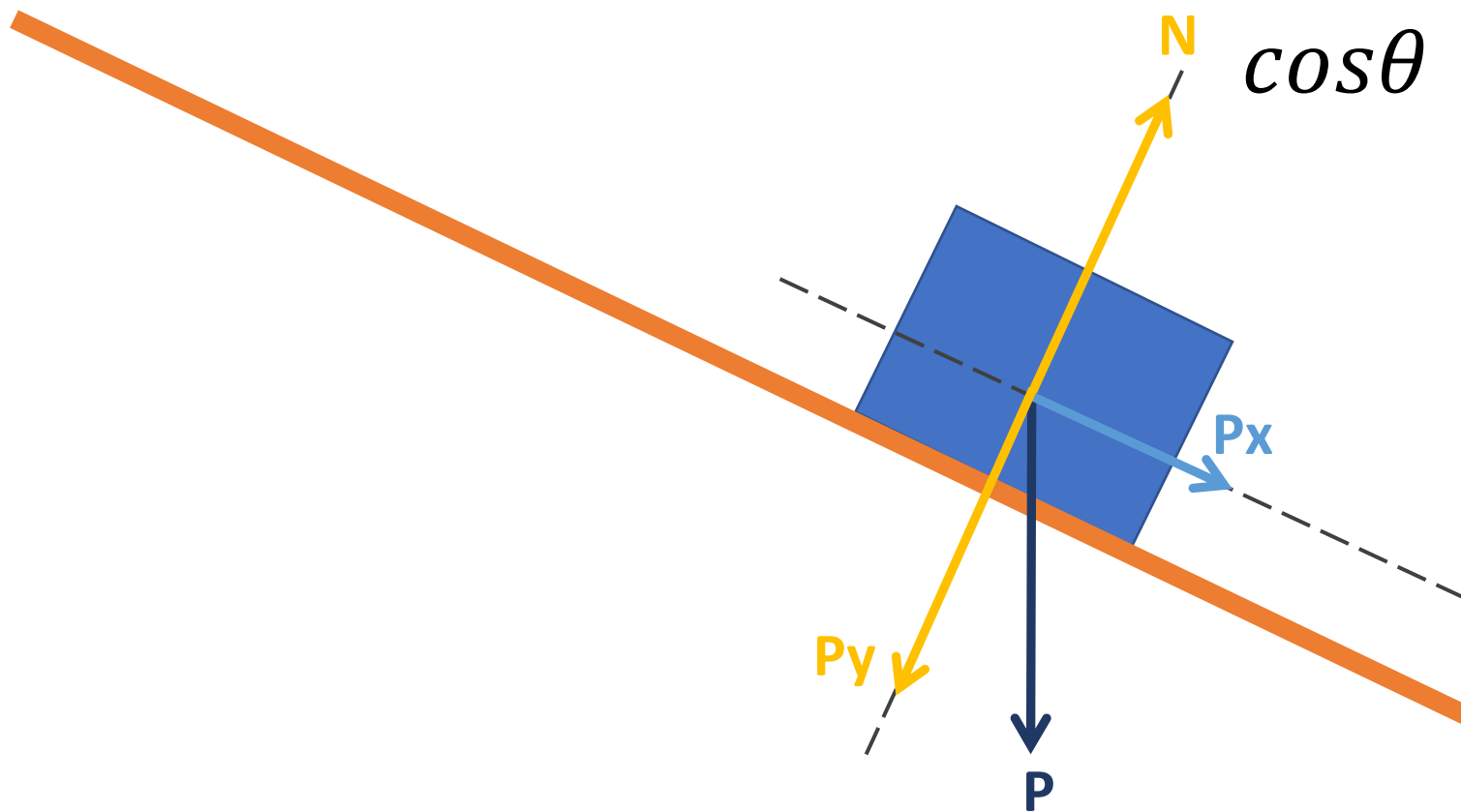


$$\text{sen}\theta = \frac{co}{h}$$

$$\text{sen}30 = \frac{Px}{P}$$

$$\text{cos}\theta = \frac{ca}{h}$$

$$\text{cos}30 = \frac{Py}{P}$$

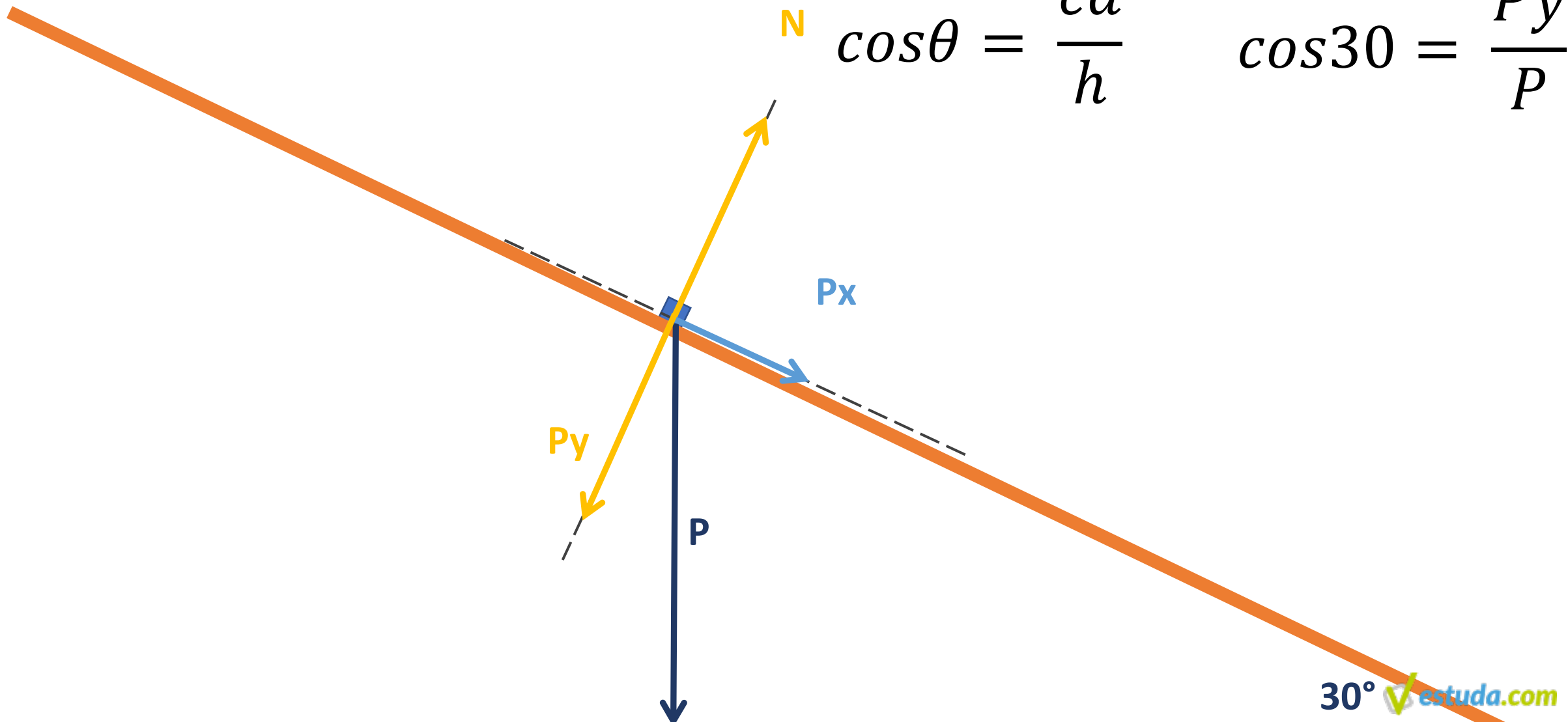


$$\text{sen}\theta = \frac{co}{h}$$

$$\text{sen}30 = \frac{Px}{P}$$

$$\text{cos}\theta = \frac{ca}{h}$$

$$\text{cos}30 = \frac{Py}{P}$$



$$\text{sen}\theta = \frac{co}{h}$$

$$\text{sen}30 = \frac{Px}{P}$$

$$\text{cos}\theta = \frac{ca}{h}$$

$$\text{cos}30 = \frac{Py}{P}$$

