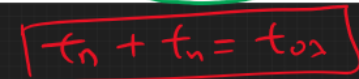


$v_{\text{ήχου}} = 320 \text{ m/s}$



$$v_{ux} = \frac{H}{t_n} \Rightarrow t_n = \frac{H}{v_{ux}} \Rightarrow t_n = \frac{80}{320} \text{ s} = 0$$

$$f_u = 0,25s$$

$$t_{02} = t_n + t_{ux} \Rightarrow t_{02} = 4 + 0,25 \text{ s} \Rightarrow$$

$$t_{02} = 4,25 \text{ s}$$

~~ANTI-STASIS~~
~~REF~~

A diagram showing a grey rectangular block on a horizontal surface. A horizontal arrow labeled $F = 2\text{ N}$ points to the right, originating from the right side of the block. A vertical dashed line extends upwards from the top-left corner of the block to a point labeled 'A' on a horizontal line.

$$m_B = 0,4 \text{ kg}$$

Δίνεται : $g = 10 \text{ m/s}^2$ και ότι δεν υπάρχει τριβή.

Ⓐ E.n. $H = \frac{1}{2} g t_n^2 \Rightarrow t_n = \sqrt{\frac{2H}{g}}$