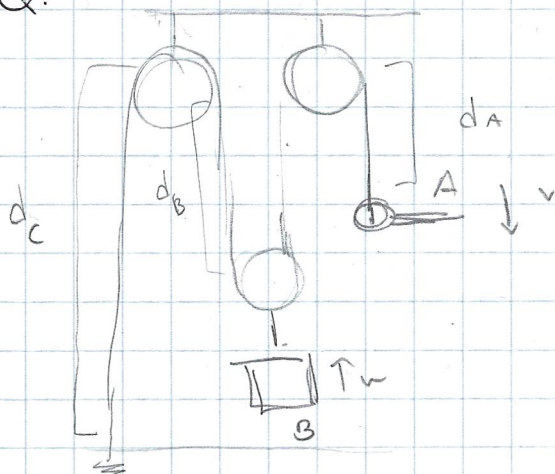


20-P-KM-AF-024

Absolute Dependent Motion: Beginner

Q:



Determine the speed of B if A is pulled out A m/s.

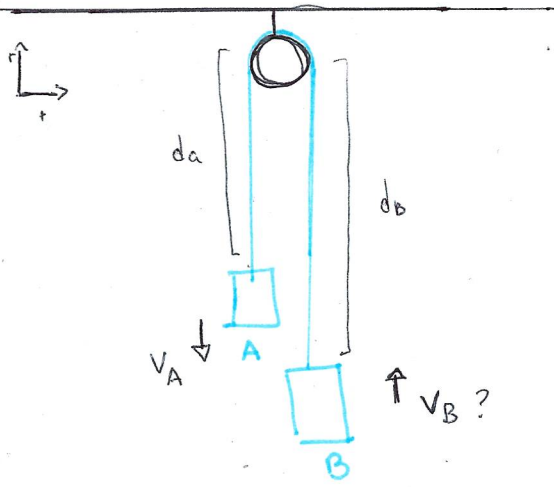
$$A: d_C + 2d_B + d_A = l$$

↳ take derivative

$$0 + 2v_B + v_A = 0$$

$$v_B = \frac{-v_A}{2}$$

20-P-KM-AF-023



20-P-KM-AF-024

