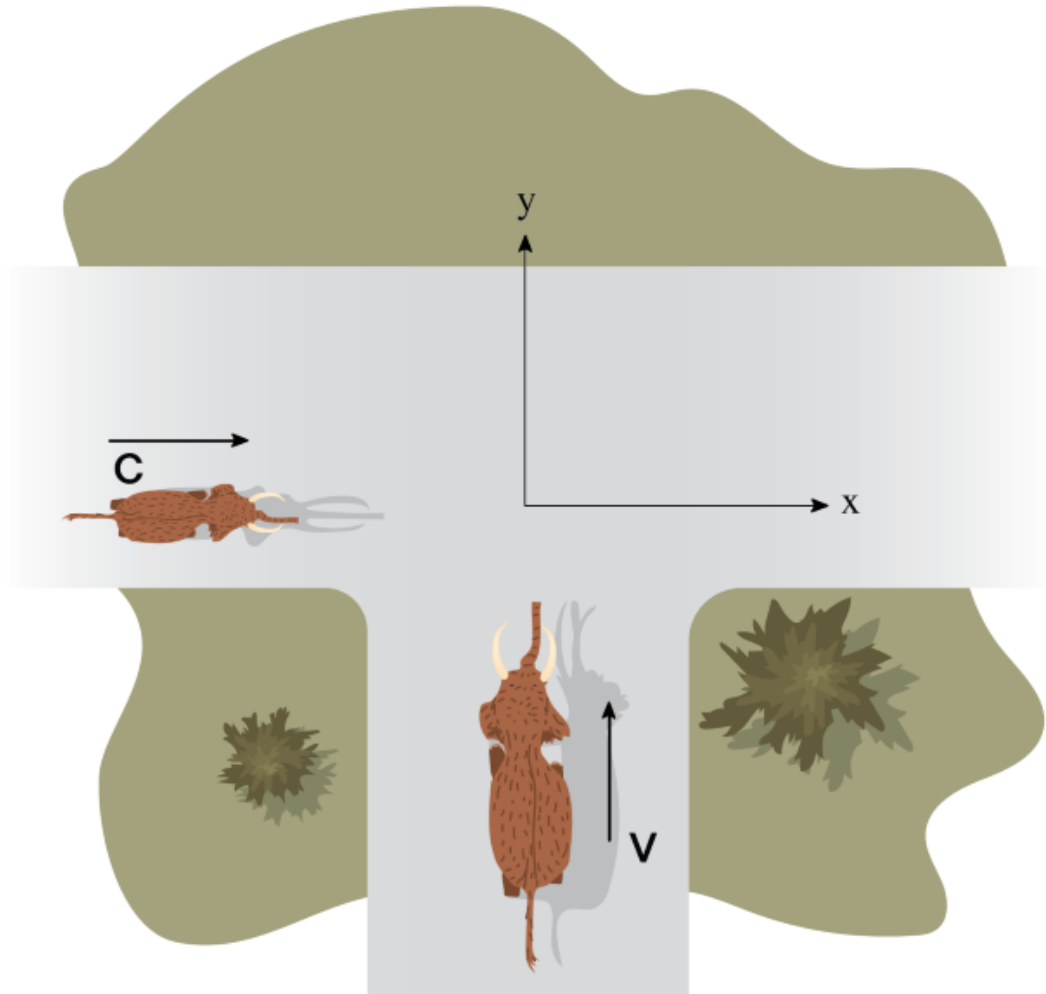
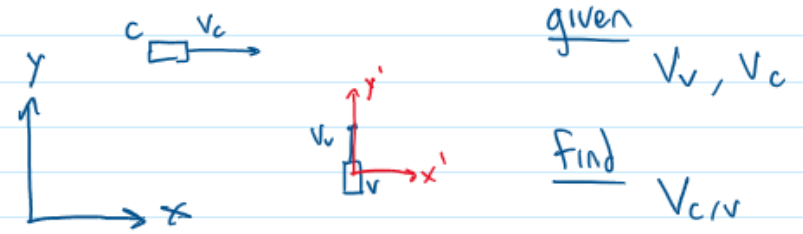


21-P-KM-GD-016



What is the magnitude of the speed of mammoth C relative to mammoth V?



$$v_c = v_v + v_{c/v}$$

\uparrow \uparrow
 $+i$ $+j$

$$v_{c/v} = v_c i - v_v j$$

$$\underline{|v_{c/v}| = \sqrt{v_c^2 + v_v^2}}$$