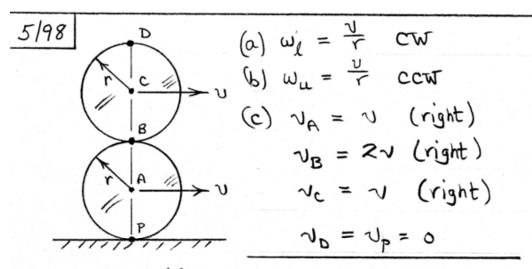
Relative Velocity: Exercise

A mechanic "walks" a two-tire unit that rolls without slipping at constant **speed** v. The radius of both tires is r.

Determine the **velocities** of points A, B, C, and D.

ME 231: Dynamics



The mechanics hands have no absolute velocity!