



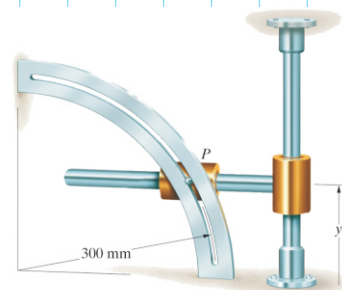
NAME _____

DATE _____

WEEK: _____ **PROBLEM:** _____

GIVEN:

If $y = 150 \text{ mm}$, $\frac{dy}{dt} = 300 \text{ mm/s}$, and $\frac{d^2y}{dt^2} = 0$, what are the magnitudes of the velocity and acceleration of point P ?



REQUIRED:

SOLUTION: