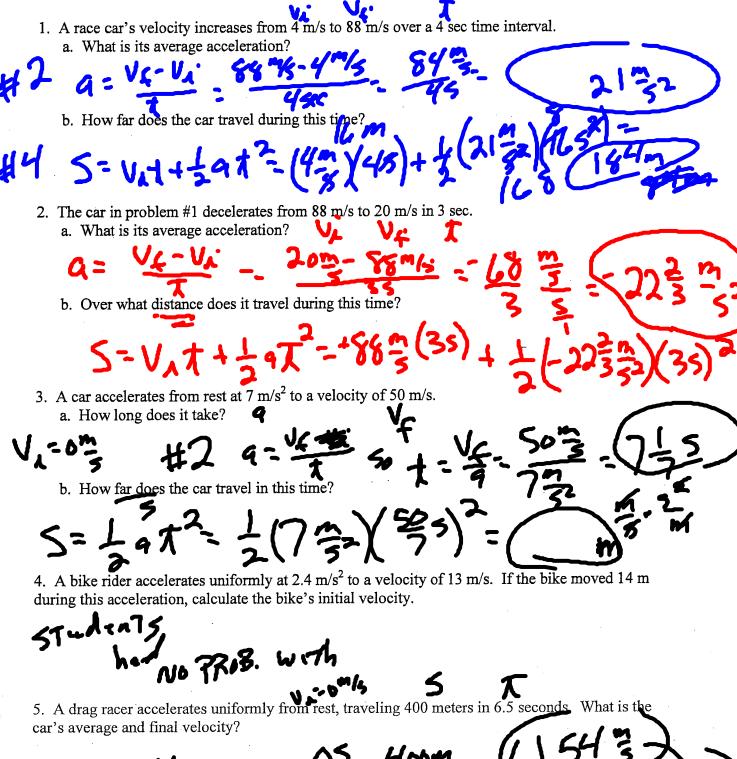
PHYSICS UNIT 1 PRACTICE PROBLEMS



#1 $V_{av} = \frac{05}{\pi} = \frac{400m}{6.55} = \frac{(01.57)^{\frac{3}{3}}}{(0.55)^{\frac{3}{3}}}$ #3 $V_{av} = \frac{V_{4}}{2}$ So $V_{4} = 2V_{av} = \frac{2}{3}$

