

 $\mathbf{Ex} \# \mathbf{2}$ How much time will it take a car moving at $16.2 \,\mathrm{m/s}$ to travel $55 \,\mathrm{m?}$

 $\mathbf{Ex} \# 4$ A car initially traveling at 30 m/s accelerates at $1.6 \,\mathrm{m/s^2}$ for 4.2 s. How fast is it moving now?