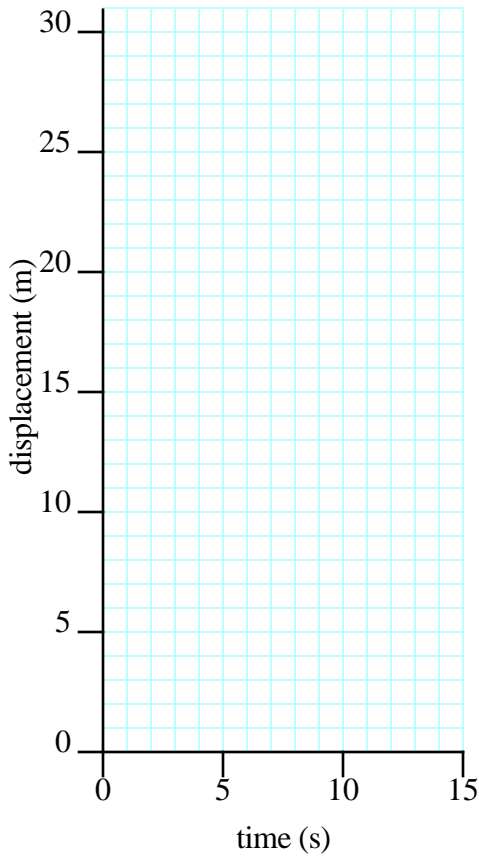
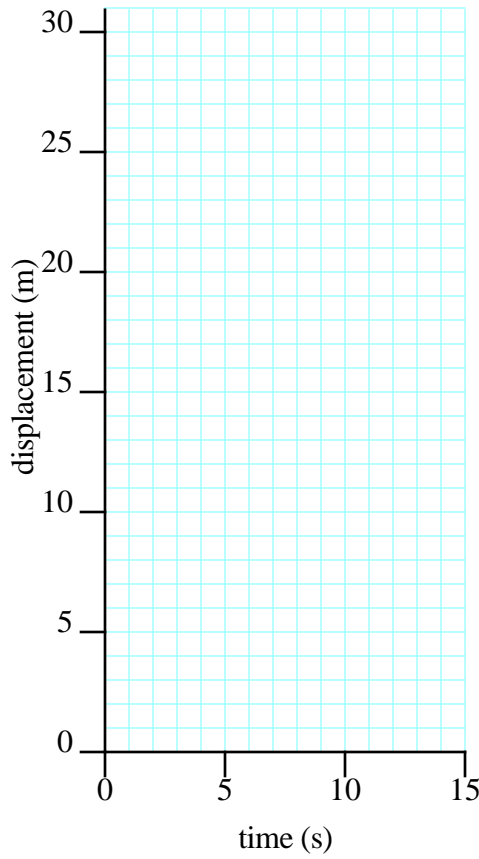


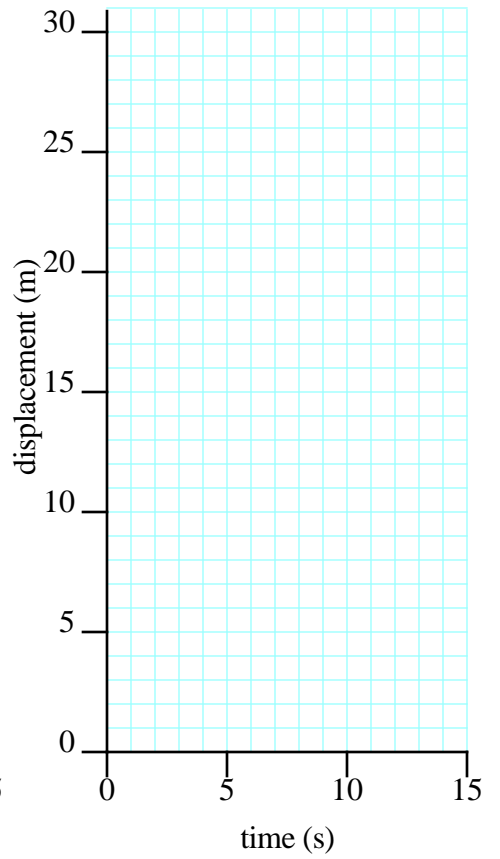
# DISPLACEMENT-TIME GRAPHS



A car moving at...  
 a constant speed of  $+1.0 \text{ m/s}$   
 a constant speed of  $+2.0 \text{ m/s}$   
 a constant speed of  $+0.0 \text{ m/s}$



A car accelerating from rest at  $+0.25 \text{ m/s}^2$



A car decelerating from  $+3.75 \text{ m/s}$  at  $-0.25 \text{ m/s}^2$

