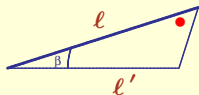
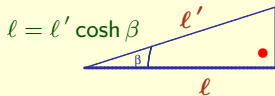
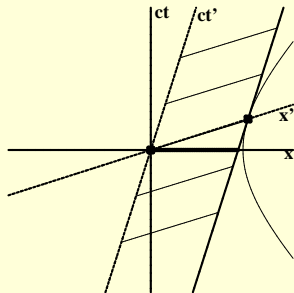
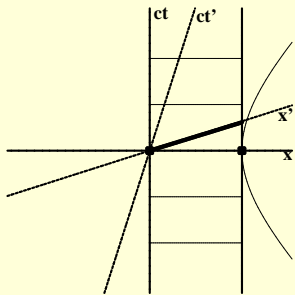


Length Contraction

Draw a spacetime diagram showing a meter stick at rest.



$$l' = \frac{l}{\cosh \beta}$$

Time Dilation

