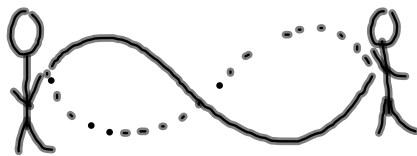


## Standing Waves

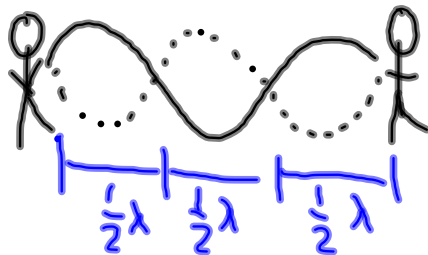
$$\frac{1}{2} \lambda$$



$$\frac{2}{2} \lambda$$



$$\frac{3}{2} \lambda$$



Smallest frequency for  
a standing wave is  
called the fundamental  
frequency

Fundamental mode is  
the pattern:

