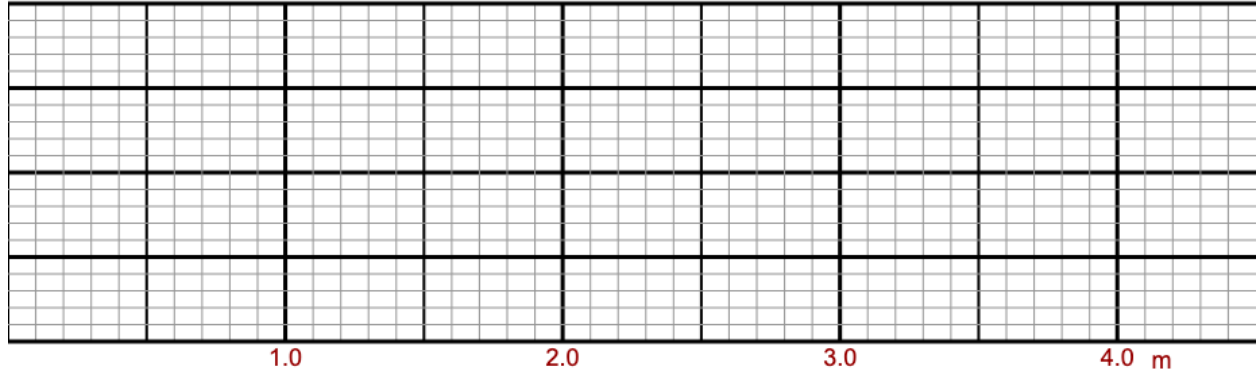


# Wave Equation

Step 1: Draw that wave as it appears on your screen when you pause its motion in step 1 to measure its wavelength. Show how you used the picture to find wavelength



Step 2: Explain how you got the frequency of the wave by timing one part of the wave. Show the values you measured for number of oscillations and time

Step 3: Show how you calculated the speed of the wave using the frequency and the wavelength