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	Conceptual and Honors Physics: HW: Waves II
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3. A certain stringed instrument has a string with a length of 0.6 meters. a. Sketch the standing wave of the second harmonic. What is the wavelength of this standing wave?
b. Sketch the standing wave of the first harmonic. What is the wavelength of this standing wave?
c. What harmonic will have a standing wave with a wavelength of 0.2 meters?
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