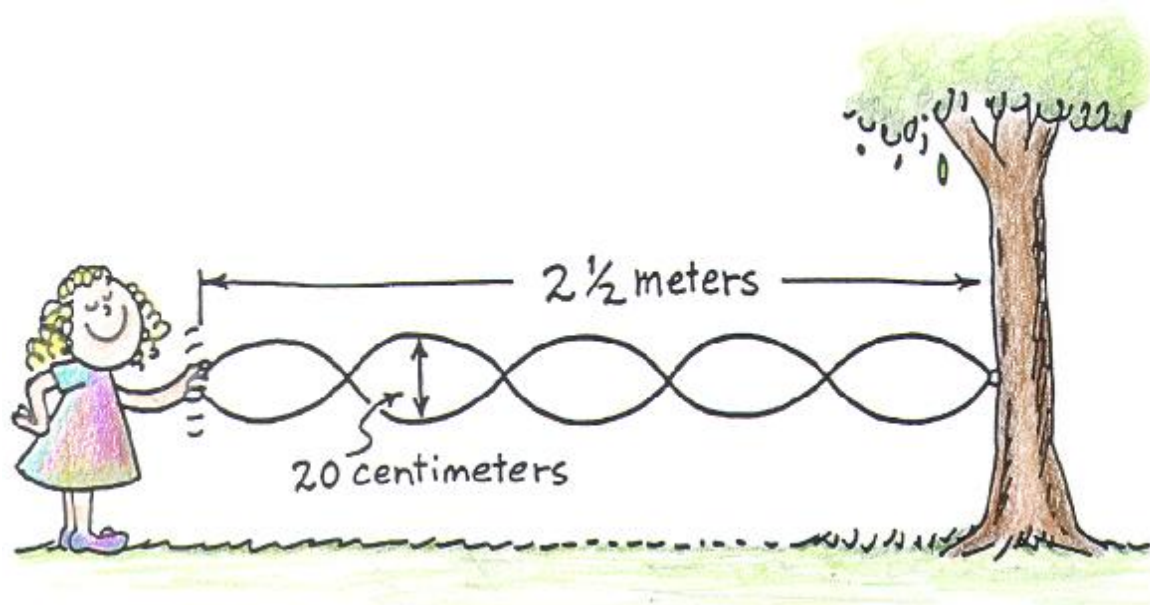


NEXT-TIME QUESTION

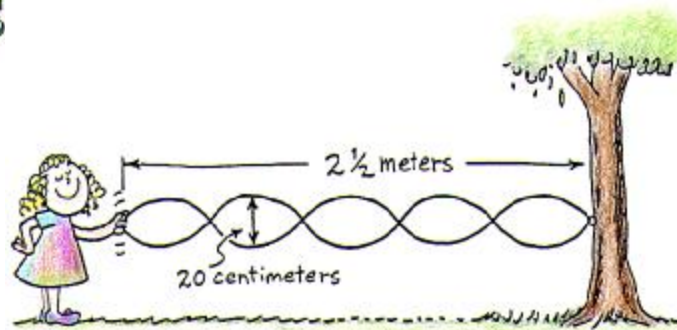
CONCEPTUAL Physics



In the standing wave shown,
what is its amplitude?
What is its wavelength?
How many nodes are there?



NEXT-TIME QUESTION



In the standing wave shown,
what is its amplitude?
What is its wavelength?
How many nodes are there?

Answer: 10 cm, 1 m, and 6 nodes

The amplitude of the wave is 10 centimeters; the wavelength is 1 meter; and there are 6 nodes.

