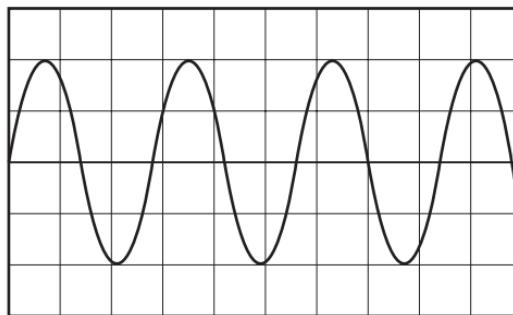


21 A cathode-ray oscilloscope (CRO) is used to determine the frequency of a sound wave.

The diagram shows the waveform on the screen.



The time-base setting is 5.0 ms div^{-1} .

What is the best estimate of the frequency of the sound wave?

- A** 50 Hz **B** 71 Hz **C** 100 Hz **D** 143 Hz