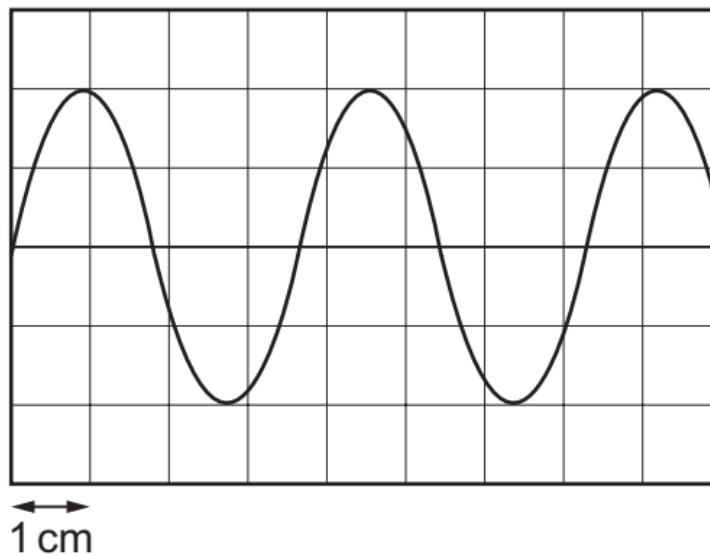


- 23 A sound wave of frequency 270 Hz is recorded by a cathode-ray oscilloscope (CRO). The waveform on the CRO is shown.



What is the time-base setting on the CRO?

- A  $0.1 \text{ ms cm}^{-1}$     B  $1 \text{ ms cm}^{-1}$     C  $10 \text{ ms cm}^{-1}$     D  $100 \text{ ms cm}^{-1}$