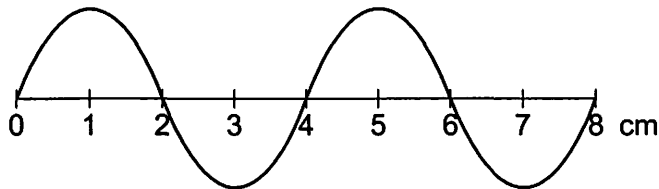


- 17 A signal is displayed on a cathode-ray oscilloscope (c.r.o.) which has its time-base set at $5\mu\text{s}$ per cm. The diagram shows what is seen on the screen.



What is the frequency of the sound?

- A** 50 Hz **B** 100 Hz **C** 5.0×10^4 Hz **D** 1.0×10^5 Hz