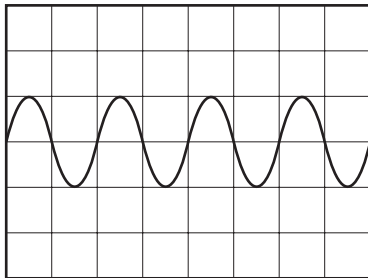


- 4 A whale produces sound waves of frequency 5 Hz. The waves are detected by a microphone and displayed on an oscilloscope.



What is the time-base setting on the oscilloscope?

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