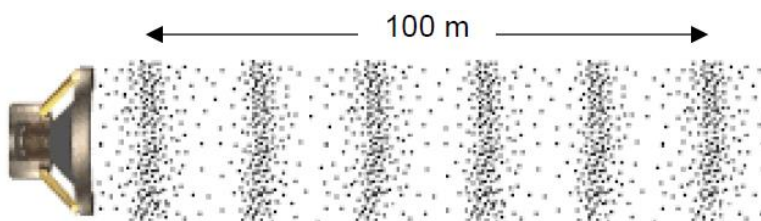


- 17** The diagram illustrates the relative positions of particles in a medium as a sound wave from the speaker on the left propagates through it.

The speed of the wave is 350 m s^{-1} .



What is the frequency of the wave?

- A** 8.8 Hz **B** 18 Hz **C** 36 Hz **D** 540 Hz