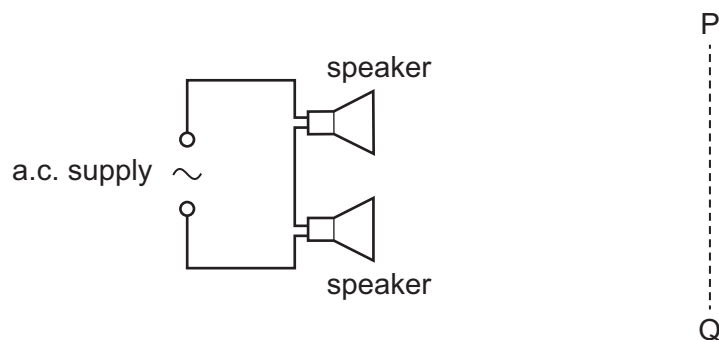


28 Two identical loudspeakers are connected in series to an a.c. supply, as shown.



A microphone is moved along the line PQ.

Which graph best shows the variation with distance from P of the intensity of the sound detected by the microphone?

