

- 26 A source of sound emits waves of a constant frequency. The source moves at a constant speed in a straight line relative to a stationary observer.

Which velocity of the source gives the smallest observed frequency?

	speed / m s ⁻¹	direction
A	5	away from observer
B	10	away from observer
C	15	towards observer
D	20	towards observer

- 27 What would describe the time taken for the source to move from the observer?

(CB2) 2