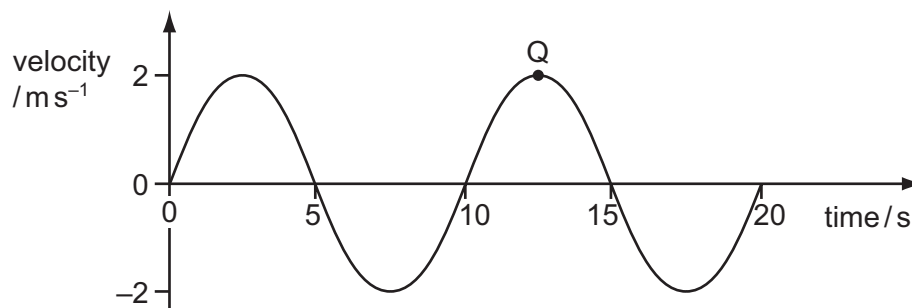


7 A particle moves in the manner shown by the velocity-time graph.

The displacement of the particle has been measured so that it is zero at $t = 0$. Point Q refers to a point in its motion.



Which row of the table is correct?

	times for maximum displacement/s		acceleration at point Q / ms ⁻²
A	2.5	12.5	2
B	5	15	2
C	2.5	12.5	0
D	5	15	0

Space for working