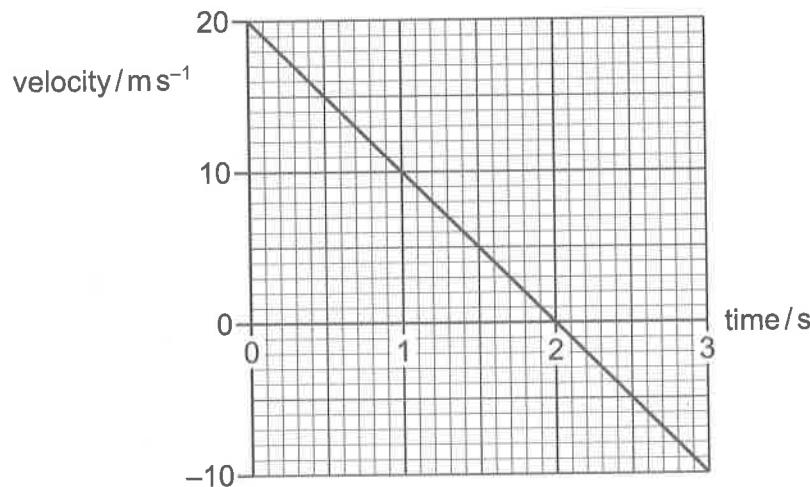


- 5 A stone is thrown vertically upwards.

The graph shows how its velocity varies during the first 3.0 s of its motion.



What are the distance travelled and the magnitude of the displacement of the stone at 3.0 s?

	distance / m	displacement / m
A	25	25
B	25	15
C	45	15
D	45	25

