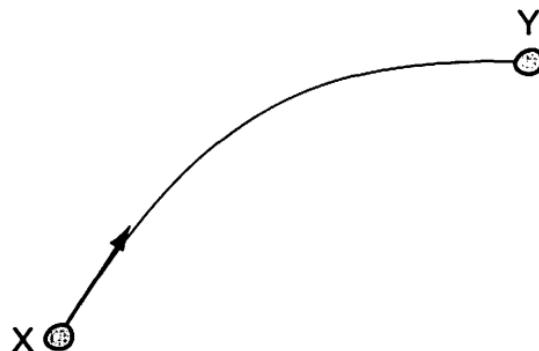


6 A stone is thrown from X and moves under gravity to Y, at the top of its path.



Which row correctly describes its motion horizontally and vertically between X and Y? Neglect air resistance.

	horizontally	vertically
A	travels at constant velocity	accelerates uniformly
B	travels at constant velocity	decelerates uniformly
C	travels at decreasing velocity	decelerates uniformly
D	travels at increasing velocity	accelerates uniformly