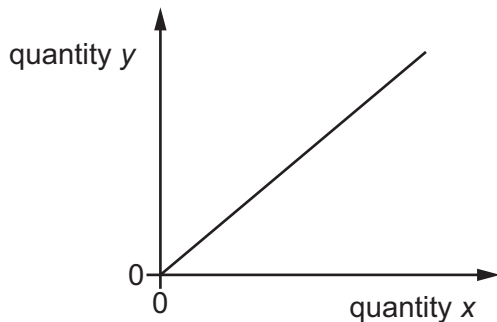


- 8 The graph shows the variation of a quantity  $y$  with a quantity  $x$  for a body that is falling in air at constant (terminal) velocity in a uniform gravitational field.



Which quantities could  $x$  and  $y$  represent?

	$x$	$y$
<b>A</b>	air resistance	acceleration
<b>B</b>	loss of height	gain in kinetic energy
<b>C</b>	loss of potential energy	work done against air resistance
<b>D</b>	time	velocity