

Question number	Answer	Notes	Marks
1 (a)	<div> <div> <div>a beaker of water cooling down</div> <div>a car moving horizontally and slowing down</div> <div>a ball falling towards the ground</div> <div>a nucleus splitting due to fission</div> <div>a stretched rubber band decreasing in length</div> </div> <div> <div>elastic</div> <div>kinetic</div> <div>thermal</div> <div>nuclear</div> <div>gravitational</div> </div> </div>	-1 for each additional line	4
(b) (i)	A - electrical;		1
(ii)	B - light radiation;		1

(Total for Question 1 = 6 marks)