Question number		Answer	Notes	Marks
1 a		light; (to) electrical;	must be in this order only	2
b	(i)	charge = current x time;	allow rearrangements and standard symbols e.g. Q=Ixt reject use of c/C for current and charge	1
	(ii)	substitution; evaluation; e.g. (charge =) 2.3 x 15 (charge =) 35 (C)	 allow 34.5	2
c		idea that solar panels will still produce electricity if one breaks / does not receive light;	allow idea that they still work if one breaks / does not receive light ignore ideas relating to independent switching	1

Total for question 1 = 6 marks