

Question number	Answer		Notes	Marks
2 (a)	thermometer	part of spectrum	allow all valid colours/ visible	3
	P	infrared;		
	Q	red		
	R	green / yellow;		
	S	violet		
	T	ultraviolet;		
(b)	any reference to absorption; black is the better/best/good absorber;		allow reference to reflection allow reference to 'poor reflector'	2
(c)	infrared/IR;			1

(Total for Question 2 = 6 marks)