14. Temperature

14.1 Thermal equilibrium

Paper 4

Marking Scheme

Q1.

(a)	(if in thermal contact) no net transfer of (thermal) energy (between them)	**B1**

Q2.

(a)	no net thermal energy is transferred (between them)	**B1**

Q3.

(b)(ii)	temperature difference (between liquid and surroundings) does not change	**B1**

Q4.

(b)(ii)	temperature difference (between apparatus and surroundings) does not change	**B1**