

Multiple Choice Answers

Q11: C

Q12: A

Multiple Choice Answers

Q13: B

5(a)(i)	transpiration / diffusion ;
5(a)(ii)	<i>any five from:</i> <i>comparison</i> 1 both lose mass ; 2 higher humidity, less water vapour is lost ; 3 ref. to steeper rate / greater water lost, initially (for both groups) ; 4 comparative data quote with units ; <i>explanation for high humidity</i> 5 (higher humidity) greater amount of water vapour in the atmosphere ; 6 reduced water potential, gradient ; 7 less water vapour lost, through stomata / between guard cells ;
5(a)(iii)	line drawn on the graph above the low humidity line ;
5(b)(i)	<i>any three from:</i> glands in the skin produce sweat ; sweat on (the surface of) the skin evaporates ; using / AW, heat / energy (from the body) ; (internal) body temperature, decreases / returns, to a set point ; ref. to homeostasis / negative feedback ;
5(b)(ii)	expiration / AW ;

Multiple Choice Answers

Q13: B

Multiple Choice Answers

Q15: D

Multiple Choice Answers

Q15: B