


Fundamental Knowledge Test

Negative numbers: Answer scheme v1.0

Question	Answer	Mark	Comments
1	-4, -3, -2, -1, 0, 1, 2, 3, 4	B2	B1 for 4 correct
2	-6 (°C)	B1	
3	10 67 -14	B1 B1 B1	
4	-8, -4, 0, 2, 8, 10	B2	B1 for one in incorrect place or one missing
5	6	B1	
6	-5.6 (°C)	B1	
7	-3, -8 5, 13 -6, 6	B1 B1 B1	For both values correct in each row
8	-7	B1	
9	-2 7 -8 -10 11 -2 -16 -3	B1 B1 B1 B1 B1 B1 B1 B1	
10	-4 + -3 or -3 + -4 -4 × 3 or 3 × -4 or -3 × 4 or 4 × -3	B1 B1	



Question	Answer	Mark	Comments
11(a)	Edinburgh	B1	
11(b)	$-4.5 - 2.5$ or $2.5 + 4.5$	M1	oe
	$7 (^{\circ}\text{C})$ or $-7 (^{\circ}\text{C})$	A1	or 7.0 etc
11(c)	$-6 + 10$	M1	oe
	$4 (^{\circ}\text{C})$	A1	