Negative Numbers & Integers: Easy Practice Paper 4 Answers

Q#	Answer	Explanation
1	B	Start at 5 and count back 11. Five steps reach 0, and 6 more take you to −6.
2	A	The coldest temperature is the one furthest below zero, and −9°C is 9 degrees below zero.
3	C	Three of the 8 steps take you from −3 up to 0, and the remaining 5 steps give 5.
4	B	Taking 6 away from −4 moves you 6 further to the left, from −4 to −10.
5	D	From −7 up to 0 is 7 degrees, and from 0 up to 2 is 2 more, so the rise is 9 degrees.
6	B	The numbers go down by 3 each time, so after −5 comes −5 − 3 = −8.
7	C	Counting on 5 from −9 gives −8, −7, −6, −5, −4.
8	D	Two of the 6 floors bring the lift up to the ground floor (0), and 4 more take it to floor 4.
9	C	−3 is only 3 steps from zero, while every other number in the list is at least 4 steps away.
10	B	Taking 15 away from zero puts you 15 below zero, which is −15.
11	C	£12 of the bill uses up all her money, leaving £8 still to pay, so the balance is −£8.
12	B	Counting from −12 up to −5 takes 7 steps, so the difference is 7.
13	A	Largest to smallest means starting furthest to the right on a number line: 4, then 1, then −2, −5 and −8.
14	B	Falling means counting back: −6 − 3 = −9, so the temperature was −9°C.
15	B	Adding a negative number is the same as subtracting, so 7 + (−10) = 7 − 10 = −3.

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