

Y5 – Summer – Block 4 – Step 4 – Compare and order negative numbers Answers

Question	Answer
1	<p>a) $5 > 2$ $3 < 8$ $1 > 0$</p> <p>b) Numbers to the left on a number lines are less than numbers to the right. Numbers to the right on a number lines are greater than numbers to the left.</p>
2	<p>a) $3\text{ }^{\circ}\text{C} > 1\text{ }^{\circ}\text{C}$</p> <p>b) $-3\text{ }^{\circ}\text{C} < -1\text{ }^{\circ}\text{C}$</p>
3	<p>$-5 < -2$ $-3 > -8$ $-1 < 0$</p>
4	<p>$-5 < 2$ $3 > -8$ $-1 < 1$</p> <p>Negative numbers are always less than positive numbers, even if the value after the negative symbol is greater.</p>
5	<p>a) $-4, -1, 0, 3, 4$</p> <p>b) $4, 3, 0, -1, -4$</p> <p>The numbers written in descending order are the reverse of the numbers written in ascending order.</p>
6	<p>$5\text{ }^{\circ}\text{C}, 4\text{ }^{\circ}\text{C}, -5\text{ }^{\circ}\text{C}, -15\text{ }^{\circ}\text{C}, -30\text{ }^{\circ}\text{C}$</p>
7	<p>a) Tiny has ordered the numbers by the value of the digits without considering whether they are positive or negative numbers.</p> <p>b) $6, 3, 0, -1, -4, -7$</p>
8	<p>$-2, -1, 0, 1, 2$ or 3</p>
9	<p>$-3\text{ }^{\circ}\text{C}, -2\text{ }^{\circ}\text{C}, -1\text{ }^{\circ}\text{C}, 0\text{ }^{\circ}\text{C}$ or $1\text{ }^{\circ}\text{C}$</p>