

Negative numbers

GRAB!

Number line resource sheet with negative and positive numbers

Find the difference between each pair of temperatures.

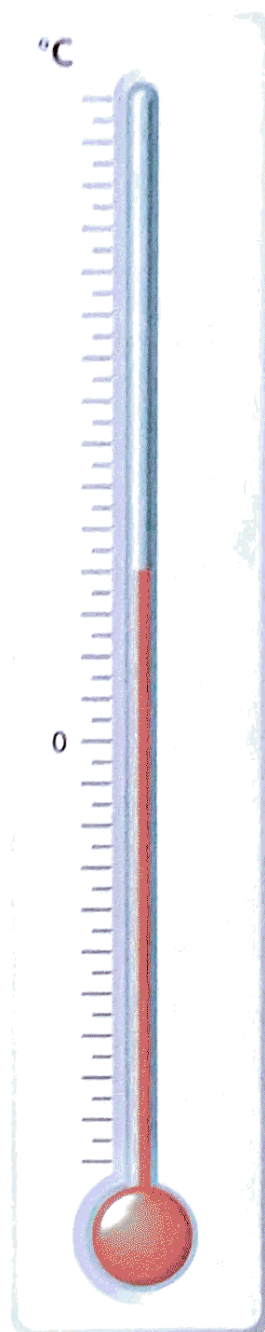
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|--|--|
| 1 -3°C and 4°C | 4 -11°C and -7°C |
| 2 -15°C and -9°C | 5 -4°C and 9°C |
| 3 -5°C and 6°C | 6 -12°C and -3°C |

Write these numbers in order from the lowest to the greatest.

- | | |
|--------------------|---------------------|
| 7 $5.7, -3.8, -12$ | 10 $-0.7, 0.8, -1$ |
| 8 $-6.3, -9, 2.1$ | 11 $3.4, -16, -9.9$ |
| 9 $-1.8, 7, -6.4$ | 12 $7.9, -8, -7.8$ |

Answer these word problems.

- 13 The temperature in Moscow was 4°C . The temperature dropped by 9°C overnight. What was the lowest temperature overnight?
- 14 The temperature in London was -3°C . The temperature rose by 14°C by midday. What was the temperature at midday?



THINK

The difference between a positive and a negative number is 5. What pairs of numbers could they be?

 I am confident with reading and ordering negative numbers.