

Find the difference between each pair of temperatures.

1 -5°C and -12°C

4 -7°C and -22°C

2 7°C and -14°C

5 16°C and -9°C

3 -8°C and 13°C

6 -12°C and -31°C

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

7 -4.82 , 3.25 , 5.12 , -7.26

10 2.02 , -2.22 , 2.20 , -2

8 -3.62 , -9.32 , 10.44 , -5.76

11 -5.5 , 5.55 , 5.5 , -5.55

9 6.71 , -6.71 , 7.16 , -1.76

12 8.81 , -8.88 , -8.11 , 8.01

Answer these word problems.

- 13 The temperature at ground level in Helsinki is 20°C lower than in London. The temperature in a basement flat in Helsinki is 5°C below the temperature at ground level. If it is -29°C in the basement, what is the temperature in London?
- 14 The temperature in Mrs Jones' fridge is 3°C . The temperature in her freezer is normally 21°C colder than in the fridge. Mrs Jones has unfortunately left her freezer door slightly open and the temperature in her freezer has risen by 8°C . What is its current temperature?



The difference between a positive and a negative number is 10. The digit value of the positive number is greater than the digit value of the negative number. What pairs of numbers could they be?

I am confident with reading and ordering negative numbers.