

Negative Numbers and Temperature

Amazing Fact

The warmest temperature ever recorded at the South Pole was a freezing -12.3°C in December 2011, making it one of the coldest places on Earth.

Challenge

Complete the activities using negative numbers in a temperature context.

1. Put these temperatures in order, the coldest first.

- a. 2°C , -8°C , -1°C , -6°C , -4°C

- b. 6°C , 10°C , -15°C , -11°C , 14°C

- c. 16°C , 18°C , -23°C , -25°C , -13°C , 12°C , 20°C

2. Which of these temperatures is lowest?

- a. -4°C or -2°C

- b. -8°C or 8°C

- c. -16°C or -17°C

- d. -5°C or -6°C

