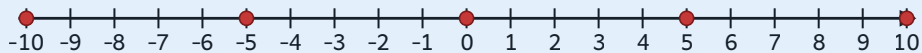


Negative numbers in context and on the number line

WHAT THIS LESSON TEACHES

Negative numbers are below zero — used for temperatures, depths and money owed. On the number line they sit **to the left of 0**.



→ -4°C is **4 degrees below freezing**.

→ A lift going to level **-2** is two floors below the ground floor.

ANSWER KEY

Warm-up: a) $-3 < 8$ b) $5 > -3$ c) $5 > -4$ d) $2 > -4$

Q1: $-9 < 12 < 14 < 15$

Q3: $-4.7 < 0.1 < 6.7 < 8.3$

Q2: $-10 < -1 < 9 < 15$

Q4: $-4.1 < 0.1 < 2.9 < 4.8$

EXTENSION SHEET · STRETCH ANSWERS

S1: $-4.6 < 2.6 < 2.7 < 9$

S3: $-10 < -4 < 4 < 6$

S2: $-1 < 7 < 8 < 14$