Negative numbers — first encounter

MODULE 1 · PLACE VALUE AND THE DECIMAL NUMBER SYSTEM NUMBER

STRETCH PROBLEMS

1. The 5th class weather station logs the temperature each morning at the bird feeder for four days. The readings in °C are -4.1, 4.8, 0.1 and 2.9. Order the temperatures from coldest to warmest.

   Order from smallest (most negative) to largest: -4.1, 4.8, 0.1, 2.9

2. On four winter mornings before training at the local hurling pitch, Tadhg checks the thermometer and writes down the readings in degrees Celsius: -1, 15, 9 and -10. Order the temperatures from smallest (coldest) to largest (warmest).

   Order from smallest (most negative) to largest: -1, 15, 9, -10

3. On sports day morning, the school weather station logs the temperatures in degrees Celsius at four different times during the week: 6, 4, -4 and -10. Order the temperatures from coldest to warmest.

   Order from smallest (most negative) to largest: 6, 4, -4, -10