



# FUNCTIONAL SKILLS MATHEMATICS

AQA | Edexcel | City & Guilds | Open Awards | NCFE | Highfield

Level 1

## Numbers and Place Value

### Materials

- You **cannot** use a calculator for **questions** with this symbol.



### Instructions

- Answer **all** questions.
- Answer questions on separate paper.

### Information and Advice

- The marks for each question are shown in brackets – use this as a guide on how long to spend on each question.
- Read each question carefully before you answer it.
- Check you answers.



**Q1** Write the number 2,389,401 in words.

**[1 mark]**



**Q2** What is six hundred and twenty-seven thousand, and thirteen, as a number?

**[1 mark]**



**Q3** What is the value of 7 in 47,226?

**[1 mark]**



**Q4** Here's a set of numbers

7      2      -5      -3

**4(a)** Which of these numbers is the smallest?

**[1 mark]**

**4(b)** Which of them is furthest from zero?

**[1 mark]**



**Q5** Using a number line, give the difference between -7 and 4.

**[2 marks]**



**Q6** The highest temperatures in a day are recorded for six cities below.

London: 10°C      Auckland: 12°C      Beijing: 16°C

Toronto: 5°C      Munich: 14°C      Buenos Aires: 23°C

**6(a)** What is the coldest temperature?

**[1 mark]**

**6(b)** What is the hottest temperature?

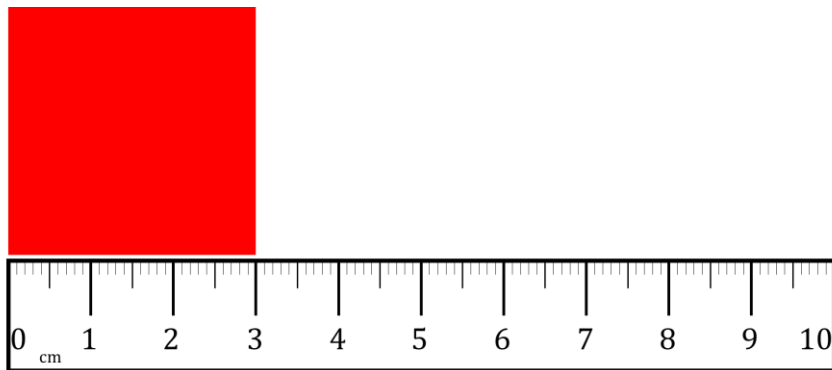
**[1 mark]**

**6(c)** Give the difference in temperature between the hottest and coldest cities.

**[1 mark]**



**Q7** A ruler is used to measure the width of this square.

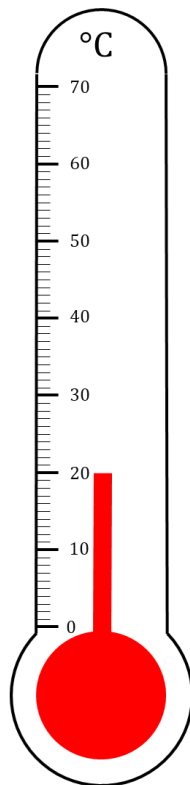


What is the width of this square?

[1 mark]



**Q8** A thermometer shows the temperature in a room in degrees Celsius.



What is the temperature in the room?

[1 mark]