## PASS TIONAL FUNCTS

## FUNCTIONAL SKILLS MATHEMATICS

AQA | Edexcel | City \& Guilds | Open Awards | NCFE | Highfield Level 2

## 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.

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

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

Q4 Here's a set of numbers

$$
\begin{array}{llll}
7 & 2 & -5 & -3
\end{array}
$$

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

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

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

Q6 The highest temperatures in a day are recorded for six cities below.
London: $10^{\circ} \mathrm{C} \quad$ Auckland: $12^{\circ} \mathrm{C} \quad$ Beijing: $16^{\circ} \mathrm{C}$
Toronto: $5^{\circ} \mathrm{C} \quad$ Munich: $14^{\circ} \mathrm{C} \quad$ Buenos Aires: $23^{\circ} \mathrm{C}$
6(a) What is the coldest temperature?

6(b) What is the hottest temperature?

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

