## MATHEMATICS

|  | PAGE | MARKS |
| :---: | :---: | :---: |
|  | 1 |  |
| KEY STAGE 22000 | 3 |  |
|  | 5 |  |
| LEVEL | 7 |  |
| IEST C | 9 |  |
|  | 11 |  |
|  | 13 |  |
|  | 14 |  |
| CALCULATOR ALLOWED | TOTAL |  |



## First Name

## Last Name

## Instructions

You may use a calculator to answer any questions in this test.

Work as quickly and as carefully as you can.
You have $\mathbf{3 0}$ minutes for this test.
If you cannot do one of the questions, go on to the next one.
You can come back to it later, if you have time.
If you finish before the end, go back and check your work.

Follow the instructions for each question carefully.

- This shows where you need to put the answer.

If you need to do working out, you can use any space on a page.

## Some questions look like this:



For these questions you may get a mark for showing your method.

## Formulae

You might need to use these formulae in this test.


