## You need a set of matchsticks and a

 selection of books for this.

1. Take a book and lay it flat on the table.
2. Guess how many matchsticks laid end to end it will take to go from the top to the bottom of the book.
3. Now measure carefully.

Remember: no gaps and no overlapping until the last matchstick which might go over the edge.
4. Repeat with other books, remembering to make a guess each time.
5. Record your results on the sheet on the next page.

## Book 1

| Guess: | Measure: |  |
| :--- | :--- | :--- |
|  |  |  |
|  | matchsticks |  |
| matchsticks |  |  |

Book 2


Book 3


Book 4

| Guess: | Measure: |  |
| :--- | :--- | :--- |
|  | matchsticks |  |
|  | matchsticks |  |

