

Taxicab Geometry
ISBN 0-486-25202-7

There are over 100,000 books published every year and every one of them needs a unique number, the International Standard Book Number (ISBN).

0-486-25202-7

A single digit language code. '0' means the book is written in English.

A code for the publisher.

A code for the individual book.

This final digit is the check digit.

shopping around

- Some publisher codes have two digits. Some have more. Why?
- The first **publisher code** for Penguin Books was **14**.
- How many books could they issue with this?
- Their current code is **713** – how many books will this allow?
- How many books does **6-digit publisher code** allow?



ISBNs can be bought in blocks of 10, 100 or 1,000.

How many blocks of 1000 did Penguin buy each time?