Big numbers in words: answers and notes

What your child practised: reading and writing numbers up to ten million in words and digits, using groups of three and zeros as placeholders (Year 6).

Page 1 · Warm up

6,000,000 · 2,300,000 · 7,000,050

Page 2 · Try it together

Answers will vary. 3,006,040 is three million, six thousand and forty.

Page 2 · A. In digits

3,250,000 · 5,040,006 · 9,000,909 · 10,000,000 · 1,305,280 · 4,060,300

Page 3 · B. In words

6,402,000: **six million, four hundred and two thousand**
8,070,015: **eight million, seventy thousand and fifteen**
3,600,250: **three million, six hundred thousand, two hundred and fifty**

Page 3 · C. Match

7,007,000: seven million and seven thousand
7,070,000: seven million and seventy thousand
7,700,000: seven million, seven hundred thousand
7,000,700: seven million, seven hundred

Page 3 · D. Thousands group

2,018,700: **18** thousand ·
5,300,000: **300** thousand ·
9,045,500: **45** thousand

Challenge: Neither. It is **4,005,000**. Mia left out the placeholder zeros in the thousands group. Sam wrote 40 millions instead of 4: eight digits, not seven.

Watch out for

- **Leaving out placeholder zeros** (4,5000). Each group after the millions needs three digits.
- **Too many zeros** (40,005,000). Count the digits: numbers in the millions have 7.
- **Grouping wrongly**, reading 2,018,700 as "twenty million…". Find the commas first.

Going further (5 minutes, no paper)

- **How many digits?** Say a big number aloud. Before writing it, your child says how many digits it has.
- **Zero hunt:** say "six million and sixty". How many zeros does it have? (6,000,060: five.)
- **In the game:** Chapter 3, Comparing and ordering numbers up to 10,000,000, uses < and >.