# Year 6 - Finding a Missing Place-Value Part — Lesson Guide

**Step 1**

4,030,206 = 4,000,000 + ☐ + 200 + 6

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | 4 | 0 | 3 | 0 | 2 | 0 | 6 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

The first digit of 4,030,206, 4, is in the millions column, so we start there. Now, we write 4,030,206 in the correct columns, with one digit in each box.

**Step 2**

4,030,206 = 4,000,000 + ☐ + 200 + 6

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | 4 | 0 | 3 | 0 | 2 | 0 | 6 |
| | | | | | | | |
| | | | 3 | 0 | 0 | 0 | 0 |
| | | | | | | | |

**Remember:** Give the value of the digit in its place. The digit is 3 and its value is 30,000.

The 3 in 4,030,206 is in the ten thousands place. 3 ten thousands are worth 30,000. That is the missing part. Write 30,000 on the grid.

**Step 3**

4,030,206 = 4,000,000 + 30,000 + 200 + 6

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | 4 | 0 | 3 | 0 | 2 | 0 | 6 |
| | | | | | | | |
| | | | 3 | 0 | 0 | 0 | 0 |
| | | | | | | | |

The missing part is 30000. Copy 30000 into the answer box. Make sure you copy the answer correctly.