

## Recognise the place value of digits

**CAPS: Grade 6, Term 2**

**Numbers, operations and relationships**

Recognize the place value of digits in whole numbers to at least 9-digit numbers

### Note

You will learn how to:

Recognize the place value of digits in whole numbers to at least 9-digit numbers

### Activity 1

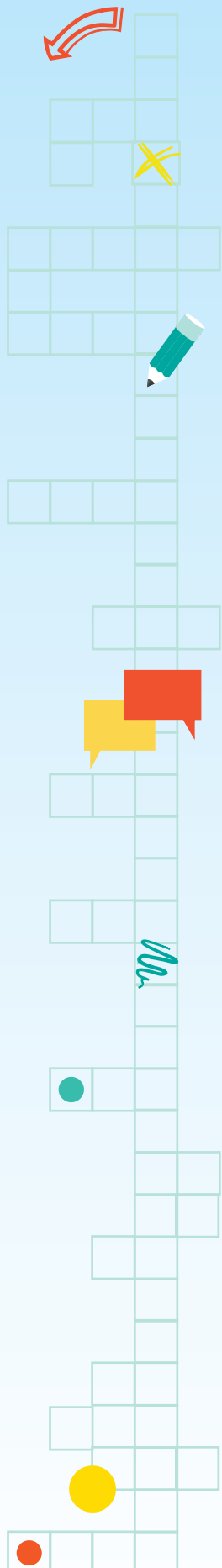
Help Lerato write out the following named numbers:

- Three hundred and five million, eight hundred and fifty four thousand \_\_\_\_\_  
\_\_\_\_\_.
- Four hundred and ninety-nine million, two hundred and thirty one thousand and five \_\_\_\_\_  
\_\_\_\_\_.
- Twenty three million and five hundred and thirty three thousand \_\_\_\_\_  
\_\_\_\_\_.
- Seven million, nine hundred and seventy five thousand and twenty three  
\_\_\_\_\_.

### Activity 2

Help Lerato write out these numbers in words:

- 854 396 \_\_\_\_\_  
\_\_\_\_\_.
- 275 496 286 \_\_\_\_\_  
\_\_\_\_\_.
- 46 296 407 \_\_\_\_\_  
\_\_\_\_\_.





- d 163 393 \_\_\_\_\_
- e 79 497 143 \_\_\_\_\_
- f 79 497 143 \_\_\_\_\_

## Activity 3

What is the 100 000th place value in the following numbers?

- a 346 974 962 \_\_\_\_\_
- b 392 386 971 \_\_\_\_\_
- c 4 298 472 \_\_\_\_\_
- d 49 989 868 \_\_\_\_\_
- e 475 153 197 \_\_\_\_\_
- f 233 948 \_\_\_\_\_

## Activity 4

Is the 4 the 1 000 000th, 10 000th, 1 000th place value in the following:

- a 395 340 597 \_\_\_\_\_
- b 54 397 619 \_\_\_\_\_
- c 3 597 4 979 \_\_\_\_\_
- d 64 297 111 \_\_\_\_\_
- e 97 749 963 \_\_\_\_\_
- f 7 943 979 \_\_\_\_\_

## Teacher Tip

Teacher can use columns to emphasize the concept of place of values so that learners can see where each number falls under.

