

## Sorting out numbers

### CAPS Statement

#### Numbers, operations and relationships

Multiplication

Order, compare and represent numbers to at least 9-digit numbers

### Note

You will learn how to:

Order, compare and represent numbers to at least 9-digit numbers

### Activity 1

Write these numbers in words:

- (a) 1 375 456 \_\_\_\_\_.
- (b) 54 382 \_\_\_\_\_.
- (c) 13 790 345 \_\_\_\_\_.
- (d) 47 823 \_\_\_\_\_.
- (e) 345 289 670 \_\_\_\_\_.
- (f) 567 450 111 \_\_\_\_\_.

### Activity 2

Fill in the missing numbers:

- (a)  $450\,354 = \underline{\hspace{2cm}} + 50\,000 + 300 \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$
- (b)  $\underline{\hspace{2cm}} = 1\,000\,000 + 300\,000 + 45\,000 + 400 + 20 + 3$
- (c)  $56\,908\,712 = 50\,000\,000 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + 8000 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$
- (d)  $4\,634\,203 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$



## Activity 3

Use  $\leq$  or  $\geq$  to say which number is bigger or smaller:

- (a) 450 000 \_\_\_\_\_ 540 000
- (b) 12 897 838 \_\_\_\_\_ 622 394 927
- (c) 56 334 \_\_\_\_\_ 459 909
- (d) 352 998 386 \_\_\_\_\_ 76 207 262

## Activity 4

Arrange these numbers from smallest to biggest:

- (a) 56 400; 12 000; 12 764 028; 34 496 872; 6 597 286  
\_\_\_\_\_.
- (b) 5 486; 12 966; 863 287; 1 368 386; 75 278; 286 285 196  
\_\_\_\_\_.
- (c) 3 974 207; 1 943; 74 628 286; 24 492; 9 726; 2 868 285  
\_\_\_\_\_.

### Teacher Tip



To introduce this lesson, call up a group of learners of different age, height, and weight. Then the rest of the class need to order and compare those learners according to age, height and weight, from there you can start with numbers.

