



Stand in order, let us compare

CAPS Statement

Numbers, operations & relationships

Order, compare and represent numbers to at least 4-digit numbers.

Note

Ordering numbers places them from either the least to the most, or vice versa.

To compare numbers, we use one of three signs:

● ● ● ● ● $\lessgtr$ same $=$

● ● ● ● ● $\lessdot$ less $<$

● ● ● ● ● $\gtrdot$ more $>$

Numbers can be represented in many ways. For example, 152 can be represented using:

- a model, such as blocks:



- numerals: 152
- numerals in expanded form: $100 + 50 + 2$
- numerals and words: 1 hundred 5 tens 2 ones
- a number word: one hundred and fifty-two

Activity 1

Help Themba arrange and write the following numbers in increasing order.

(a) 8740, 8499, 8219, 8532, 8128, 8653

(b) 2875, 5489, 4097, 1208, 6979, 3072

(c) 4000, 4440, 4444, 4004, 4040, 4044

(d) 9876, 9874, 9878, 9873, 9872, 9870



Activity 2

Help Lebo arrange and write the following numbers in decreasing order.

- | | |
|---|------------------------------------|
| a | 3298, 3265, 3254, 3288, 3212, 3206 |
| b | 5550, 5558, 5555, 5557, 5554, 5553 |
| c | 9999, 9009, 9909, 9099, 9000, 9900 |
| d | 5612, 2345, 6643, 1098, 3456, 4190 |
| e | 1987, 1759, 1324, 1832, 1654, 1265 |

Activity 3

Solve the following calculations and then compare them to the numbers on the right.

Example

$578 + 260 = 838$

>

383

- | | | |
|---|-----------------|------|
| a | $1755 + 2309 =$ | 4064 |
| b | $8064 - 5421 =$ | 2640 |
| c | $5809 + 2378 =$ | 8185 |
| d | $9000 - 7651 =$ | 1348 |
| e | $6708 + 2333 =$ | 9041 |
| f | $9764 - 2788 =$ | 6980 |
| g | $4888 + 4098 =$ | 8988 |

Teacher Tip

Learners can use place values to order and compare numbers.

Thousands

Hundreds

Tens

Units