

6-digit numbers



Read, write, order and compare numbers up to 1 000 000 and determine the value of each digit

Challenge

1 Write the place value of each digit in these numbers.

- | | |
|----------|----------|
| a 28 651 | b 31 628 |
| c 45 237 | d 58 105 |
| e 39 444 | f 63 810 |

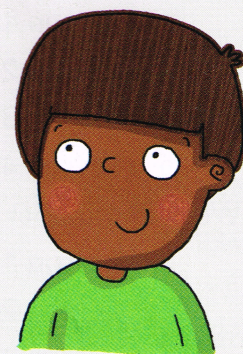
Example

$$24\ 738 = 20\ 000 + 4000 + 700 + 30 + 8$$

2 Choose two of the numbers from Question 1 and write them out in words.

3 Order each set of numbers, smallest to largest.

- | | | | | | | |
|---|---------|---------|---------|---------|---------|--------|
| a | 52 761, | 39 163, | 16 922, | 43 811, | 53 178, | 83 621 |
| b | 37 812, | 34 823, | 31 243, | 30 836, | 39 264, | 35 144 |
| c | 28 476, | 28 576, | 28 097, | 28 312, | 28 204, | 28 599 |
| d | 56 983, | 65 411, | 56 072, | 65 308, | 56 333, | 65 365 |
| e | 12 763, | 10 673, | 13 703, | 17 306, | 10 763, | 12 367 |
| f | 78 653, | 78 651, | 78 659, | 78 654, | 78 650, | 78 655 |



Challenge

2 1 Write the place value of each digit in these numbers.

- | | |
|-----------|-----------|
| a 164 821 | b 272 927 |
| c 406 366 | d 793 141 |
| e 804 782 | f 577 226 |

Example

$$365\ 871 = 300\ 000 + 60\ 000 + 5000 + 800 + 70 + 1$$

2 Choose two of the numbers from Question 1 and write them out in words.