

Ordering numbers beyond 1000

Order and compare numbers beyond 1000



Challenge 1

1 Order each set of numbers, smallest to largest.

- a 3871, 2356, 1736, 5197 b 5812, 3982, 2645, 1836
 c 4876, 1088, 3721, 2677 d 5222, 3121, 1889, 2776

2 Order each set of numbers, smallest to largest. Look at the 100s digits to help you.

- a 1487, 1289, 1578, 1065 b 3825, 3166, 3498, 3255
 c 5538, 5216, 5754, 5111 d 4622, 4826, 4286, 4166

Example

3185, 3288, 3346, 3409



Challenge 2

1 Order each set of numbers, smallest to largest.

- a 4879, 2789, 4791, 2178 b 6372, 6187, 4277, 4722
 c 3981, 3521, 3734, 3143 d 8256, 7256, 8454, 7454

2 For each number on these whiteboards, write one 4-digit number that is smaller and one that is larger.

a	b	c	d	e	f	g	h
4761	3981	5003	7228	6709	8114	7226	3000

Challenge 3

1 Write a set of instructions for ordering 4-digit numbers.

2 Using the cards, make two 4-digit numbers that are smaller and two 4-digit numbers that are larger than each of the numbers on the whiteboards above.

