Numbers to a million



What numbers are represented in the place value charts?

a)	HTh	TTh	Th	Н	Т	0

b)	HTh	TTh	Th	Н	Т	0

c)	HTh	TTh	Th	Н	Т	0

- Make these numbers in a place value chart.
 - **a)** 104,379
- **b**) 804,363
- c) 92,715
- **d)** 690,018

What is the same about all the numbers you have made?



Numerals	550,000		850,000	
Words	five hundred and fifty thousand	six hundred and twenty thousand		seven hundred and sixty-two thousand

a) Circle all the numbers that have 2 in the hundreds column.

295

2,095

19,216

200,000

- b) Write three more numbers that have a 2 in the hundreds column. Each number should have a different number of digits.
- Write the value of the 3 in each number.

a) 387

d) 307,612

b) 5,306

e) 531,476

c) 7,903

f) 603,956



a) 32,607 = 30,000 + 2,000 + 600 + 7

b) 2,915 =

c) 30,316 = _____

d) 438,390 = _____

e) 769,688 = _____

Numbers to a million



Complete the table.

Numerals	550,000		850,000	
Words	five hundred and fifty thousand	six hundred and twenty thousand		seven hundred and sixty-two thousand

a) Circle all the numbers that have 2 in the hundreds column.

295

2,095

19,216

200,000

b) Write three more numbers that have a 2 in the hundreds column. Each number should have a different number of digits.





a) 387

d) 307,612

b) 5,306

e) 531,476

c) 7,903

f) 603,956

Partition each number into its parts. The first one has been done for you.

a) 32,607 = 30,000 + 2,000 + 600 + 7

c) 30,316 = _____

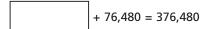
d) 438,390 = _____

e) 769,688 = _____

Complete the table.

10,000 less than	Number	10,000 more than
	270,875	
	679,455	
	395,600	
	805,950	

Complete the number sentences.



- Dora is thinking of a 6-digit number.
 - It is an odd number.
 - The smallest digit has the greatest value.
 - The greatest digit has the smallest value.
 - The first and last digit add up to 10
 - The first three digits also add up to 10
 - The last three digits add up to 20
 - The two middle digits are the same.

What could Dora's number be?

Write another 6-digit number and clues to go with it. Share the clues with a partner to see if they can find your number.

