

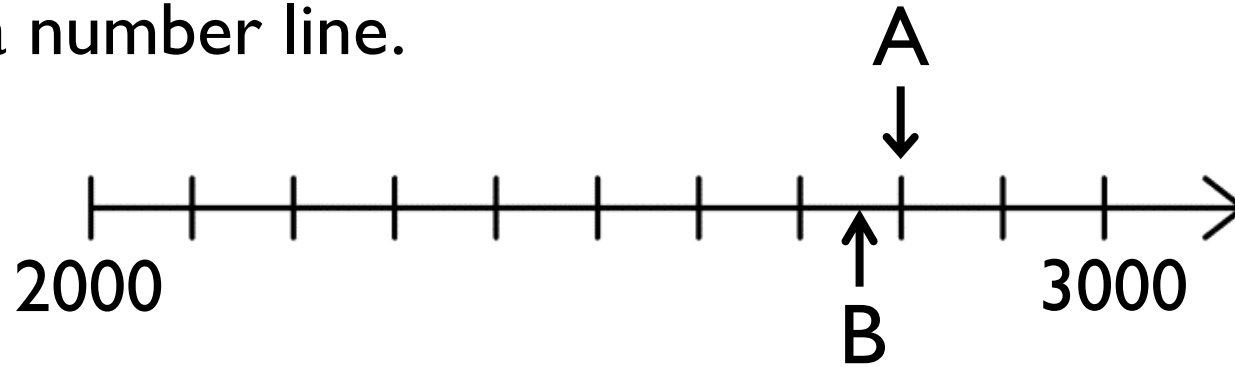
White

**Rose
Maths**

Year 5 - Autumn - Block 1

Place Value

Here is a number line.



What is the value of A?

B is 40 less than A.

What is the value of B?

C is 500 less than B.

Add C to the number line.

Here are three ways of partitioning 27,650

27 thousands and 650 ones

27 thousands, 5 hundreds and 150 ones

27 thousands and 65 tens

Write three more ways.

Rosie counts forwards and backwards in 10s from 317

Circle the numbers Rosie will count.

427

997

-7

1,666

3,210

5,627

-23

7

-3

Explain why Rosie will not say the other numbers.

Place the digits cards 0 to 9 face down and select five of them.

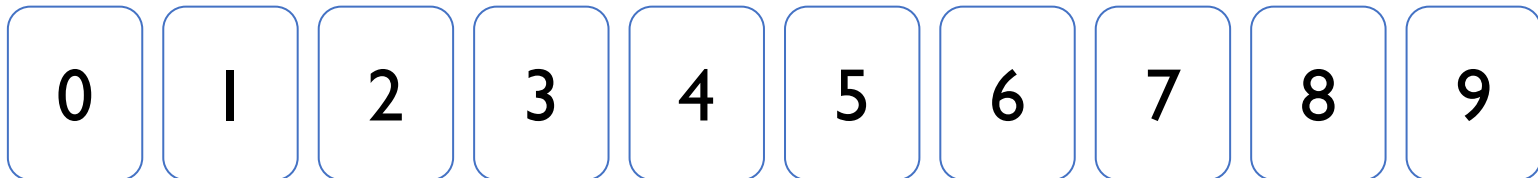
Make the greatest number possible and the smallest number possible.

How do you know which is the greatest or smallest?



Using the digit cards 0 to 9, create three different 5-digit numbers that fit the following clues:

- The digit in the hundreds column and the ones column have a difference of 2
- The digit in the hundreds column and the ten thousands column has a difference of 2
- The sum of all the digits totals 19



Round 59,996 to the nearest 1,000

Round 59,996 to the nearest 10,000

What do you notice about the answers?

Can you think of three more numbers where the same thing could happen?