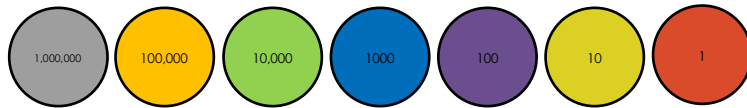




FLUENCY 1

Use place value counters to make these numbers.



124,162	716,514	82,817	702,310
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Use them to help you place them in descending order.

FLUENCY 2

Place these numbers on the number line

308,641

238,640

399,099



FLUENCY 3

Order the houses from the least to most expensive.



£521,549

£512,459

£512,945

£512,354

A

B

C

D

NOW...

Pick three pairs of houses.

Write a stem sentence for each pair to explain which house is more expensive and why.

House _____ is more expensive than house _____

because it has more _____ pounds.





REASONING 1

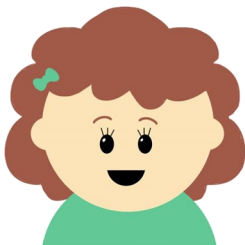
Always, Sometimes or Never True?

$$\underline{599,765} < \underline{\quad\quad\quad} < \underline{605,924}$$

The missing number must have a 6 in the 100,000 column.

REASONING 2

Darcey has placed these numbers in ascending order.



103,465
103,456
104,789
104,987
104,879

Spot her error!

REASONING 3

Convince Me

A	3	4	7	8	2	9
B	8	4	3	0	6	5

Number A is greater than Number B.

REASONING 4

What is the same?

What is different about these 2 numbers?

905, 143

906, 314

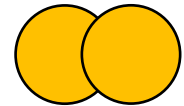




PROBLEM SOLVING 1

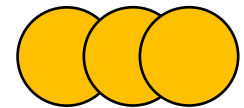
How many different numbers can you create using only two counters?

Place them in ascending order.



How many different numbers can you create using only three counters?

Place them in ascending order.



Continue the investigation for 4 counters,

Can you work out how many numbers you could make with 5 counters, 6 counters...and so on...?

100,000	10,000	1,000	100	10	1

