Tell me everything you can Y5 and Y6

100 more
100 less
1000 more
1000 less
X 10
X 100

Write the number as a Roman Numeral

Is it a prime?
Is it a square?
Is it a cubed number?
What is a multiple of?
Why isn't it a multiple of 7 ?
What are it's factors?

100

÷ by 10
÷ by 100
÷ by 1000
$\frac{1}{10}$ of the number is
$\frac{1}{100}$ of the number is

What else do you know about this number?
Can you complete this ? > 100 > ?
Can you write 4 numbers that would round to 100?

Weeks = days
Days = hours
Hours = minutes
Minutes = seconds

100

Km = metres
metres = cm
cm = mm
Litres = ml
Kg = g
Gramms = kg

Pounds to pence
Pence to pounds
Decimal money

What other measures can you use this number with?

Angles on straight line
Missing angles
Angles around a point

Isosceles triangle

100

Area of a rectangle
Perimeter of a rectangle

What other areas can you find?
Can you make another shape with a perimeter of..?
What if this was an angle in a scalene triangle? What could the other angles be?
How many cuboids can you come up with a volume of ?

$\frac{1}{2}$ of 100 …

$\frac{1}{4}$ of 100

$\frac{2}{5}$ of 100

100 is $\frac{3}{4}$ of….

1%
10%
50%
100%
20%
25%

100

0.5 X
0.2 X
0.1 X
0.25 x
0.75 x
3.5 x

What other fractions can you find?
What other %?
What other decimals?
Can you find any equivalent fractions?
What else do you know e.g 100 is $\frac{5}{10}$ of…can you make up a pattern?