

Green

What is the number?

- The number has three digits.
- The hundreds digit is the same as $10 - 3$.
- The tens digit is bigger than 4 but less than 6
- The ones digit is the same as 4×2

758

What is the number?

- The number has three digits.
- The hundreds number is the number of days in a week
- The tens digit is 12 divided by 2
- The ones digit is double 3.

766

What is the number?

- The number has three digits.
- The hundreds digit is an even number bigger than 5 but smaller than 7.
- The tens digit is half the hundreds digit.
- The ones digit is double 4

638

What is the number?

- The number has three digits.
- The hundreds digit is an odd number bigger than 7.
- The tens digit is 5 less than 6.
- The ones digit is the same as the hundreds digit.

919

Yellow

What is the number?

- The number has three digits.
- The hundreds digit is the same as $25 \div 5$
- The tens digit the same as $9 - 6$
- The ones digit is the same as the hundreds digit

535

What is the number?

- The number has three digits.
- The hundreds digit is a number in 4 times table that is bigger than 7 but smaller than 9.
- The tens digit is half of 14
- The ones digit is the same as $35 - 32$

873

What is the number?

- The number has three digits.
- The hundreds digit is the same as the number of sides of a square.
- The tens digit is the same as $20 - 16$.
- The ones digit is double the number of the tens digit.

448

What is the number?

- The number has three digits.
- The hundreds digit is the same as $18 \div 6$
- The tens digit is an even number bigger than 7 but less than 9.
- The ones digit three times the hundreds digit.

389

Red

What is the number?

- The number has three digits.
- One of the digits has a value of zero.
- The total of all the digits is 9.
- The hundreds digit is 7 more than the tens digit.

702

What is the number?

Write a number:

Where the tens digit is four more than the ones digit and three less than the hundreds digit.

How many possibilities can you come up with?

740, 851, 962

What is the number?

- The number has three digits.
- The value of the hundreds digit is the same as the difference between the tens and the ones.
- The value of the hundreds digit is the smallest number it can be.
- The value of the tens digit is the biggest number it can be.

198

What is the number?

Write a number:

Where the hundreds digit is seven less than the ones digit and five less than the tens digit.

How many possibilities can you come up with?

168, 279