



# Crack the Code with SuperM



Hello children! Can you help me crack the code of the padlock so that I can open up the chest?

You have 3 riddles to solve, in order to find the 3 numbers to open the padlock.

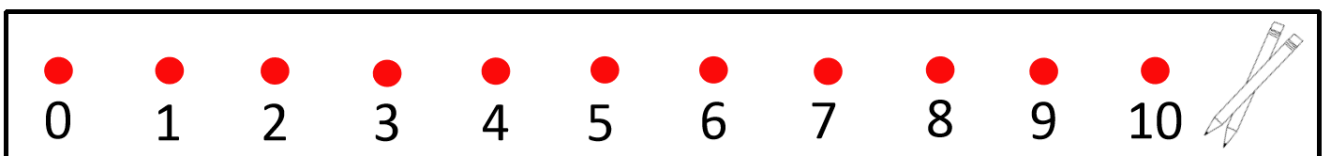
You can use the number line or any other concrete resources to solve the riddles.

## Riddle 1

- It is not  $5 + 2$ .
- It is not  $12 - 6$ .
- It is not half of 10.

4	7
6	5

The 1<sup>st</sup> number to open the padlock is \_\_\_\_\_.



## Riddle 2

- It is not the next number in the sequence.  
0, 2, 4, \_\_\_\_\_
- It is not double 4.
- It is not  $18 - 9$ .

9	5
8	6

The 2<sup>nd</sup> number to open the padlock is \_\_\_\_\_.

## Riddle 3

- It is not double 3.
- It is not an even number.
- It is not 1 less than 6.

5	2
1	6

The 3<sup>rd</sup> number to open the padlock is \_\_\_\_\_.

**Let's open the padlock.**

**Put the 3 numbers in order starting from the smallest.**

\_\_\_\_\_



Check tomorrow's answers to check if you opened the padlock.