## Year 2 Maths 7/12/2020

## Mental Maths starter

Write all the multiples of 2 to 30 . Can you do it in less than 1 minute?

Do the same for:

- Multiples of 5 to 60
- Multiples of 10 to 100


## Lesson Aims

I can investigate odd and even numbers.
-I know that odd numbers end in 1, 3, 5, 7, 9

- I know that even numbers end in $0,2,4,6,8$

Your task today is to read the statements and work out whether they are true or false by writing and solving number sentences to prove it.

Work through the following slides or use the sheet saved on the website.

## Challenge 1

An odd number add an odd number will always equal an odd number.

True or false?
How do you know?
Write at least 4 number sentences to prove your answer.
For example: $7+5=$
Is the answer the same for 2 digit numbers?

## Challenge 2

An even number add an even number will always equal an even number.

True or false?
How do you know?
Write at least 4 number sentences to prove your answer.
For example: $\quad 32+46=$

## Challenge 3

An even number add an odd number will always equal an even number.

True or false?
How do you know?
Write at least 4 number sentences to prove your answer.
For example: $22+21=$

