

Class 3 Home Learning, week beginning 8th June 2020

Maths - Year 4

Summer Term

Week 4 (w/c 11th May)

Lesson 5

Friday Maths Challenge

Please work your way through the questions and do as many as you can.

The **answers** are included in this document.

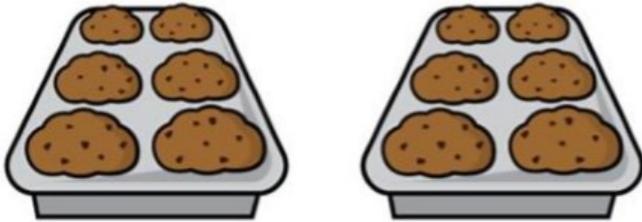
There is also another maths and art activity after the challenges.  
This time it's based on patterns. Enjoy!

## Friday Maths Challenge (Y4)

These pages do not need to be printed out. Please write the short date you do the work and the above title in your maths book, underlining them neatly with a ruler.

### Challenge 1

Eric bakes these two trays of muffins.



He eats 2 muffins.

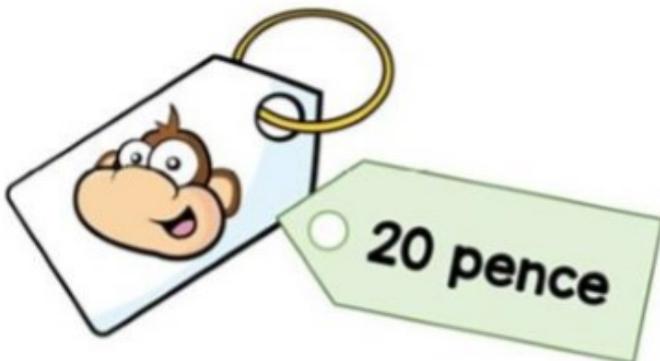
His dad eats 3 muffins.

His sister eats 4 muffins.

How many muffins does he have left?

### Challenge 2

Lola buys this key ring.



Her mum gives a quarter of the money.

She pays for the rest herself.

How much does she pay herself?

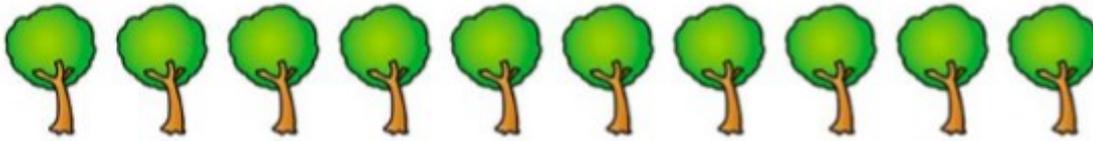
### Challenge 3



How old is the teacher?

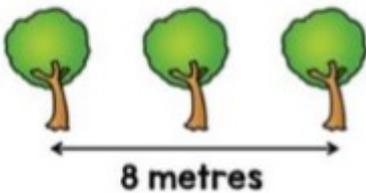
## Challenge 4

Ten trees are planted in a row.



The trees are spaced out equally.

The distance between the fourth and sixth tree is 8 metres.



What is the distance between the first and last tree?

## Challenge 5

Filip has these five digit cards.



He uses all of the cards to make a three-digit number and a two-digit number.

He multiplies the two numbers together and the answer is **15,741**.

$$\begin{array}{r} \square \square \square \\ \times \quad \square \square \\ \hline 15741 \end{array}$$

What are the two numbers Filip makes?

# Answers

**Challenge 1** - 3 muffins

**Challenge 2** - 15 pence

**Challenge 3** - 24-years-old

**Challenge 4** - 36 metres

**Challenge 5** - 583 and 27

# WOVEN WONDERS

YOU DON'T NEED STRAW OR WOOL TO MAKE A BEAUTIFUL WEAVING  
- YOUR COLOURING PENS, PAPER AND A PATTERN WILL DO THE TRICK!

REPEAT THESE PATTERNS TO  
MAKE WOVEN DRAWINGS...

