

Maths Puzzle

April 2019



Monthly Maths Stars!

Y1 Merry White - For fantastic partitioning of 2 and 3 digit numbers.

Y2

Congratulations!

Egg-cellent problems solving!

I would like to share these chocolate eggs with a friend. How could we share these eggs equally?

How many eggs are in the basket?

If I ate all of the red chocolate eggs, how many would be left?



If I doubled the amount of eggs in the basket, how many would there be?

If all of the chocolate eggs were sold at a cost of 50p each, how much money would be made?



Daffodils

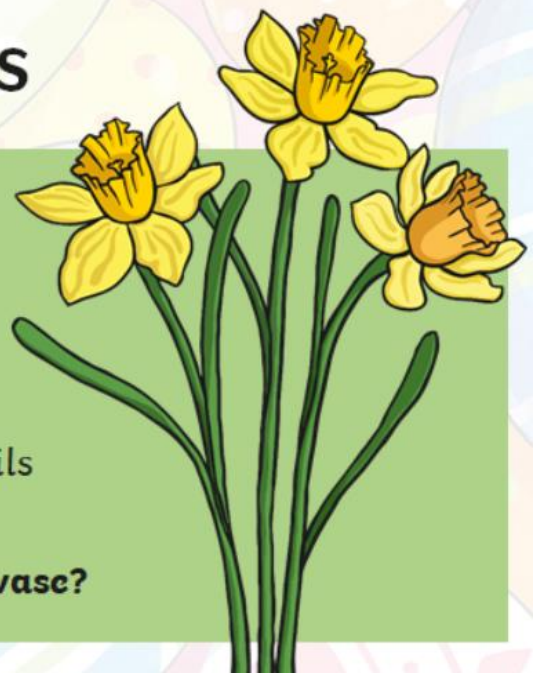
Evie arranges 30 daffodils into 4 vases.

The first vase has 4 more daffodils than the second vase.

The second vase has 2 fewer daffodils than the third vase.

The fourth vase has 3 times as many daffodils than the second vase.

How many daffodils are there in the third vase?





How many ears do we have altogether?

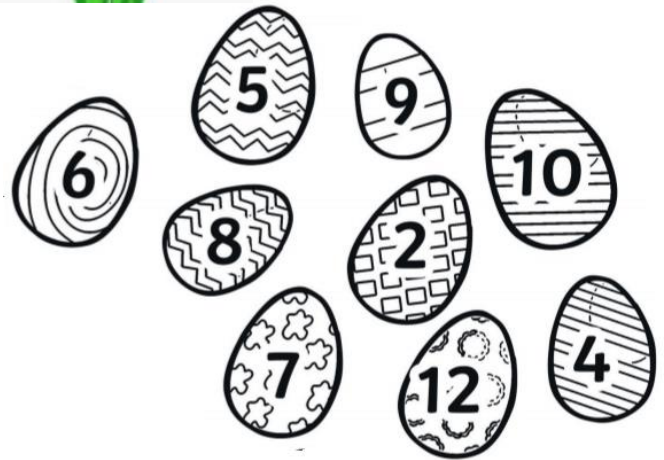
The Easter Bunny puts eggs on a shelf. She has purple, green and white eggs. What combinations could she make with 3 eggs?



$$\begin{array}{c} \text{Egg 1} \text{ Egg 2} \text{ Egg 3} + \text{Egg 4} \text{ Egg 5} = \bigcirc \end{array}$$

$$\begin{array}{c} \text{Egg 6} \text{ Egg 7} + \text{Egg 8} \text{ Egg 9} = \bigcirc \end{array}$$

$$\begin{array}{c} \text{Egg 10} \text{ Egg 11} \text{ Egg 12} + \text{Egg 13} = \bigcirc \end{array}$$

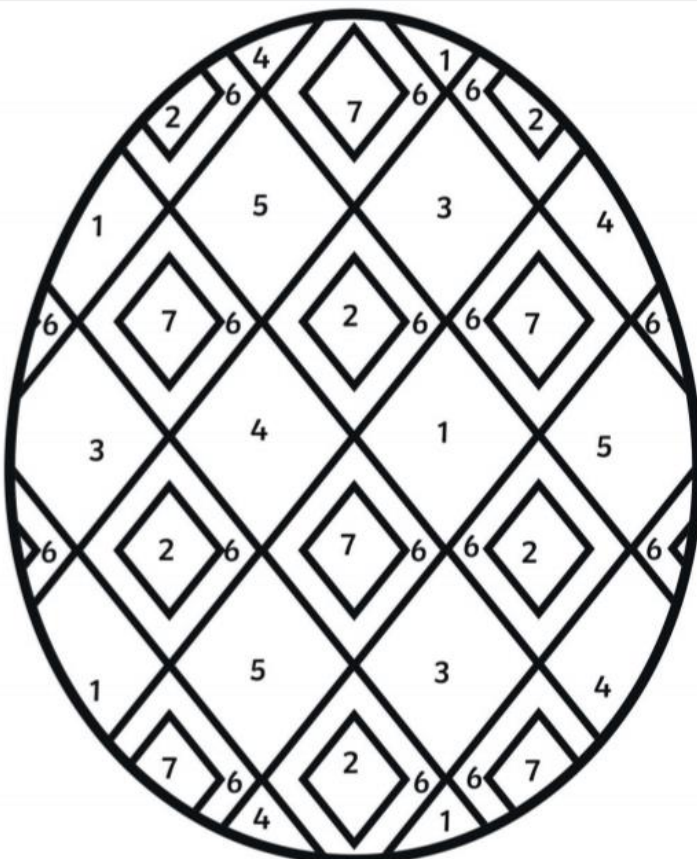


1 = Yellow 2 = Orange 3 = Green 4 = Red
5 = Purple 6 = Blue 7 = Pink

Colour the even number eggs yellow.

Colour the odd number eggs blue.

Are there more or fewer even numbers to add?



Have a super Easter hols!

Try not to eat too many chocolate eggs!

