Maths Summer Homework for current Reception pupils

What's coming up in September?

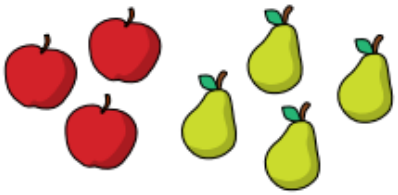
Place Value (Year 1)

To sort and count objects up to 10.	To read and write the number words to ten.	To count backwards within ten.
To know one more and one less up to 10.	To compare and order numbers up to 10.	Being confident with using a number line.

Have a go at the following questions to get you ready for the first maths block in year 1…

Colour 6 stars.

Sort the objects into groups. Circle each group.



How did you sort them? _____

a) Circle 1 less than 5

1	2	3	4	5	6	7	8

b) Circle 1 less than 6

1	2	3	4	5	6	7	8

Write the missing numbers.

a) 1 more than 3 is ☐

b) 1 more than seven is ☐

Write the words in numerals.

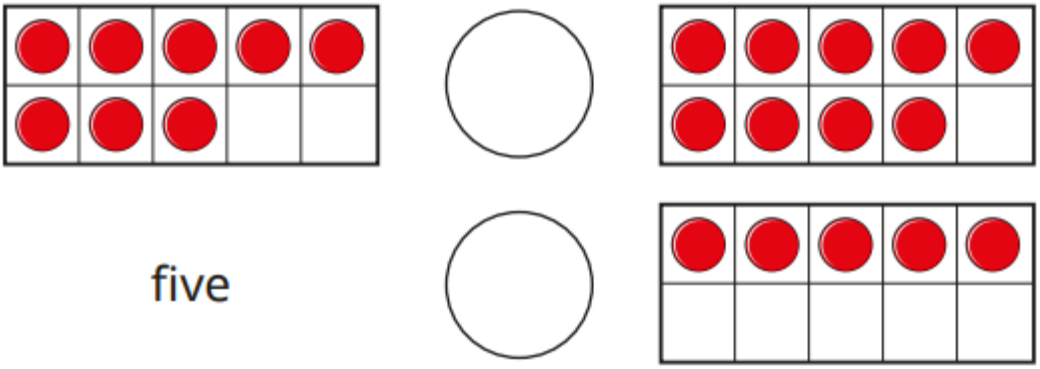
a) one ☐

b) ten ☐

c) zero ☐

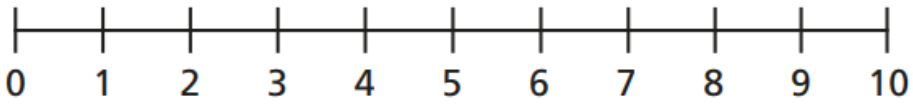
d) seven ☐

Write <, > or = in each circle.



five

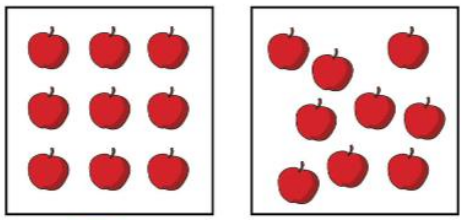
a) How many jumps are there from one to five? _____



Problem solving time!

Teaching children how to problem solve in mathematics can support children's ability to critically evaluate, encourage independence and develop their skills in reasoning and creativity. It is also an essential part of developing mastery of the subject.

The apples show two numbers.



The numbers are the same.

Mo

The numbers are not the same.

Tiny

Who do you agree with? Why?

I am 5 years old.
My brother is 1 year older than me.
My sister is 1 year older than my brother.

How old is Sam's brother?

Who is the oldest?

Here is a family.

Can the family travel in a car that has 5 seats?

How do you know?