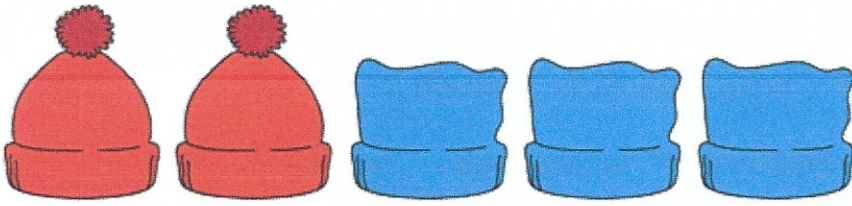


# Maths - Thursday 26<sup>th</sup> November 2020

LO: I am beginning to use a bar model as a representation.



There are 2 red hats (with bobbles on).

There are 3 blue hats (without bobbles on).

There are 5 hats altogether.

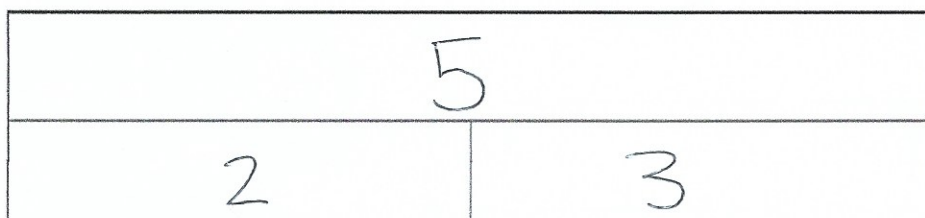
$$\underline{2} + \underline{3} = \underline{5}$$

$$\underline{5} = \underline{2} + \underline{3}$$

2 is a part, 3 is a part, 5 is the whole.

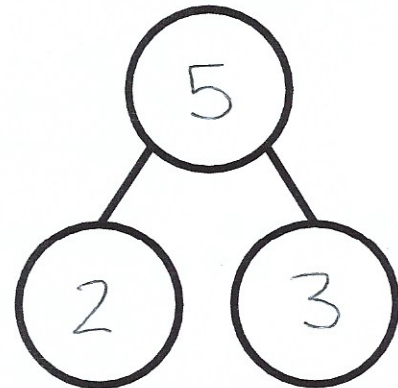
2 is an addend, 3 is an addend, 5 is the sum.

Can you complete the bar model to represent the hats?



Please print this sheet prior to Thursday's maths lesson, if you have the facility to print. **Please do not fill it in**, as we will go through it during the lesson.

**If you cannot print**, then please just have a **pencil and paper** when you join us tomorrow and you can complete the equations straight onto your paper.



*You could have changed the order of the addends. This would still be correct.*

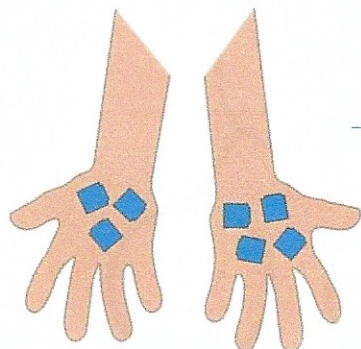
Independent work at home - The answers will be put on the website in Friday's work.

We have learnt that when we are doing addition, we can change the order of the addends (parts) and the sum (total) will stay the same.

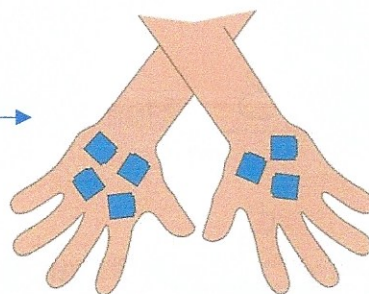
e.g.  $2 + 4 = 6$       we can change the order of the addends       $4 + 2 = 6$

$6 = 2 + 4$        $\longrightarrow$        $6 = 4 + 2$

\*\*\*\*\*



We can change the order of the addends.



Can you write addition equations under each picture to match the order of the addends?

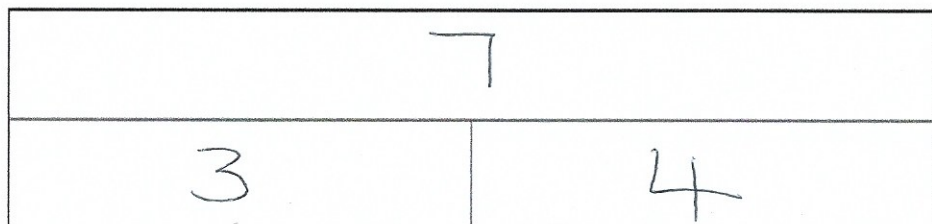
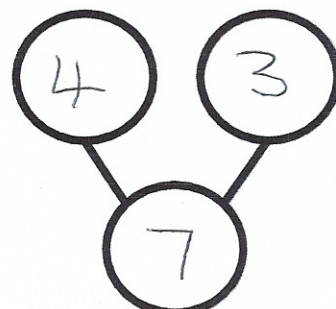
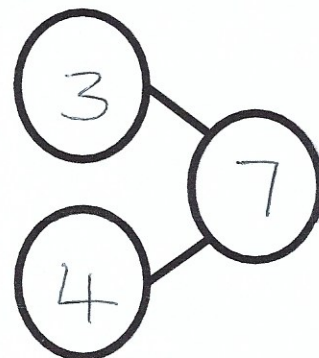
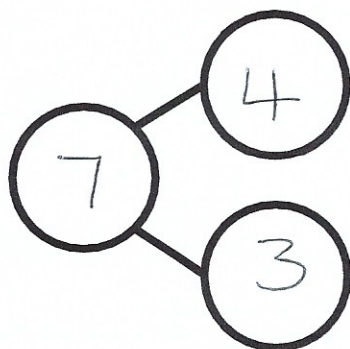
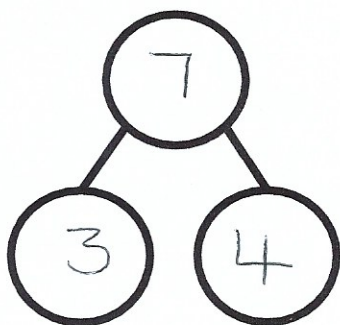
3 + 4 = 7

4 + 3 = 7

7 = 3 + 4

7 = 4 + 3

Then, see if you can complete the cherry models and bar models so that they match the pictures and your equations.



The order of the addends can be changed.