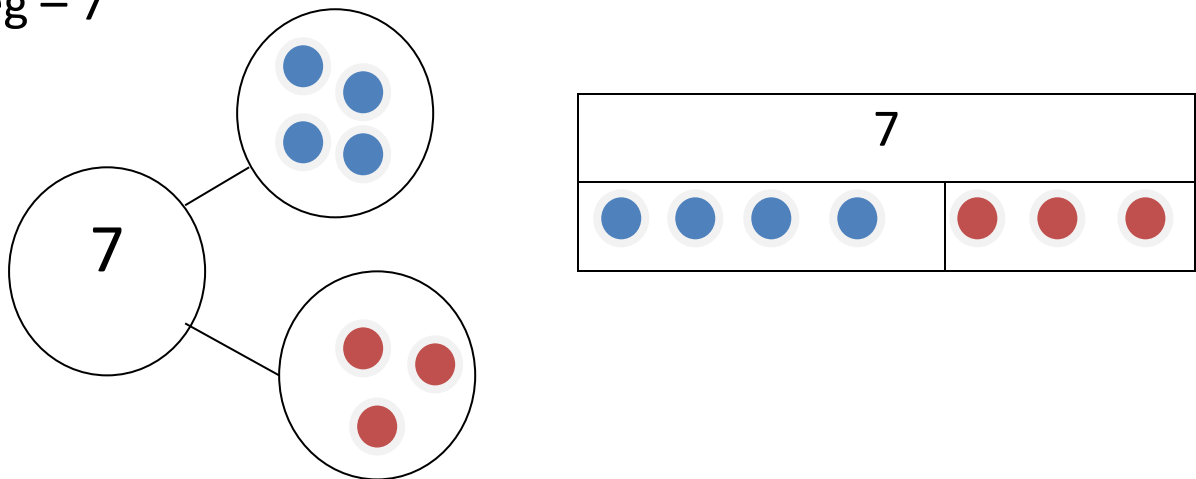


Use the counter resources

Addition and subtraction week 1

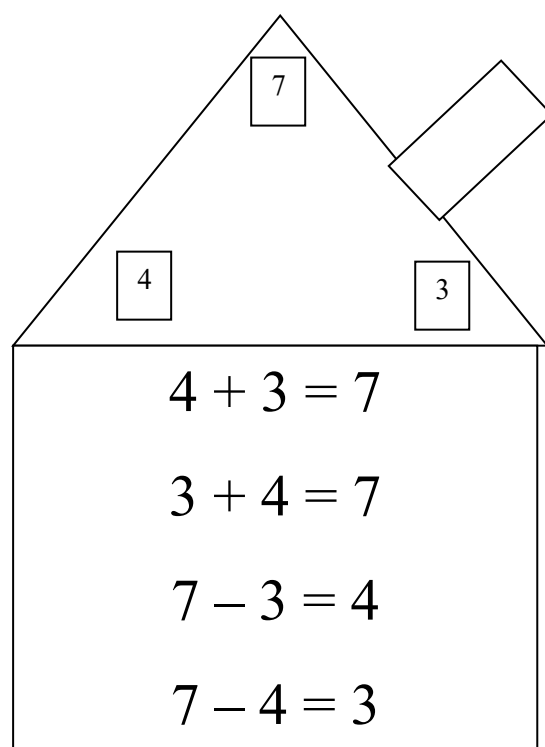
Make numbers to 10 using 2 different colours. Put them on the part whole model and bar models.

eg – 7



Is there a different way to make the number?

Use the numbers to make a fact family house.



The names of the numbers in the calculations

$$\boxed{} + \boxed{} = \boxed{}$$

addend addend total

$$\boxed{} - \boxed{} = \boxed{}$$

minuend subtrahend difference

Know that the total is greater than the addend + addend.

Know that the minuend is greater than the subtrahend and difference.

know you can use the inverse to check calculations-

eg If you subtract an addend from the total, you should get the other addend

eg If you add the difference and subtrahend together, you should make the minuend.

$4 + 3 = 8$ This is wrong because $8 - 3 = 5$ not 4

$7 - 3 = 6$ This is wrong because $6 + 3 = 9$ not 7

Complete some addition and subtraction calculations and then check with the inverse.

Make sure you know all the number bonds to 10.

Remember you can swap the addend around. e.g. $0 + 2 = 2$ is the same as $2 + 0 = 2$.

$$0 + 1 = 1$$

$$0 + 2 = 2$$

$$1 + 1 = 2$$

$$0 + 3 = 3$$

$$1 + 2 = 3$$

$$0 + 4 = 4$$

$$1 + 3 = 4$$

$$2 + 2 = 4$$

Can you write all the addition facts that total, 1,2,3,4,5,6,7,8,9,10.

Use these number facts to look for similarities and differences.

$$6 + 2 = 8 \quad \text{so } 16 + 2 = 18 \quad \text{so } 16 + 3 = 19$$

can you complete these?

$$2 + 3 =$$

$$12 + 3 =$$

$$12 + 4 =$$

$$12 + 5 =$$

$$1 + 3 =$$

$$11 + 3 =$$

$$11 + 4 =$$

$$11 + 5 =$$

$$2 + 4 = 6$$

$$12 + 4 =$$

$$12 + 5 =$$

$$12 + 6 =$$

Can you write similar addition calculations using a number fact to 10?

