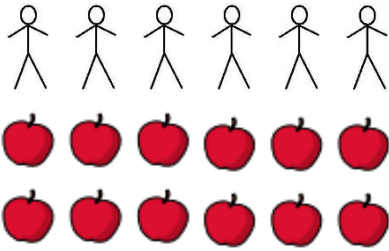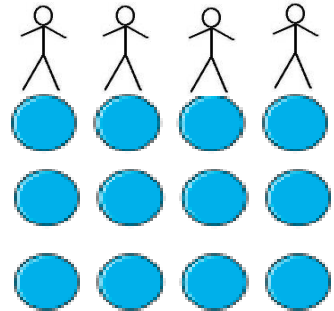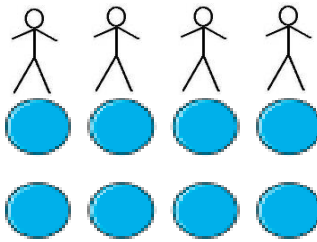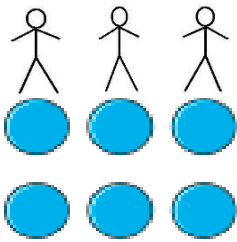29.01.21

LO: To divide by sharing

Fill in the sentence stems.
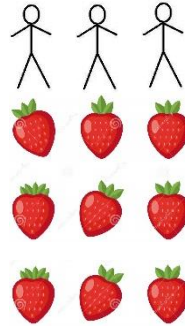
_____ has been shared into ___ groups.

There is ___ in each group.

___ ÷ _____ = _____

_____ has been shared into ___ groups.

There is ___ in each group.

___ ÷ _____ = _____

Write the number sentence represented in the array

___ ÷ _____ = _____   ___ ÷ _____ = _____   ___ ÷ _____ = _____

Work out the answers to these number sentences

8 ÷ 2 = ___   10 ÷ 5 = ___   4 ÷ 4 = ___

20 ÷ 4 = ___   16 ÷ 2 = ___   18 ÷ 2 = ___

Which is the odd one out? Explain why.

_____ is the odd one out because...

A	B	C
18 ÷ 3	12 ÷ 2	16 ÷ 4

Charley tries to work out 80 ÷ 4 = ____
He does this array and gets the answer 20.
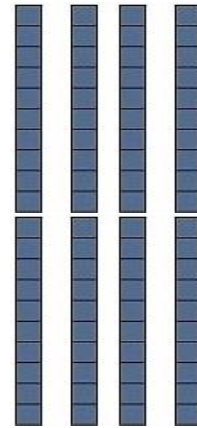
Do you agree? I agree/disagree because...

Can you use a similar strategy to work out these number sentences?

60 ÷ 2 = ____   90 ÷ 3 = ____   60 ÷ 3 = ____
40 ÷ 4 = ____   80 ÷ 2 = ____   100 ÷ 5 = ____

Some marbles have been shared *equally*.

There are 5 marbles in each group.

How many could you have started with?

Can you find 10 possibilities and write the number sentence to show how they have been shared?