WALT: use arrays.   Date: 18.1.2021

Go to https://whiterosemaths.com/homelearning/year-2/spring-week-2-number-multiplication-and-division/ and click on the 'USING ARRAYS' video. Have a go at this sheet. An example has been filled out for you:

1 Complete the number sentences to describe the arrays.
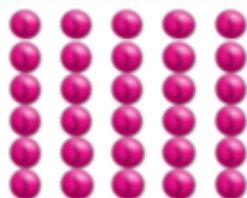
a

_4_ x _2_ and _2_ x _4_

b

____ x ____ and ____ x ____

c

____ x ____ and ____ x ____

d

____ x ____ and ____ x ____

e

____ x ____ and ____ x ____
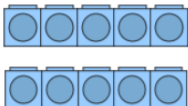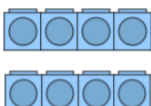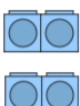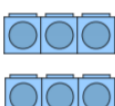
2 Draw an array to show:

4 x 5	2 x 2	1 x 10
4 x 10	2 x 5	5 x 2
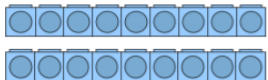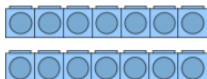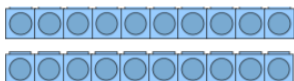
WALT: make doubles.   Date: 19.1.2021

Go to https://whiterosemaths.com/homelearning/year-2/spring-week-2-number-multiplication-and-division/ and click on the 'MAKE DOUBLES' video. Have a go at filling in the table below. Part of the first one has been completed for you:

Build	Represent	Add	Double
		_1_ + _1_ = _2_	Double ____ is ____
			Double ____ is ____
			Double ____ is ____
			Double ____ is ____
			Double ____ is ____

Well done, here are some greater numbers to work with, use pasta, raisins or small toys to help you.

			Double ____ is ____
			Double ____ is ____
			Double ____ is ____
			Double ____ is ____
			Double ____ is ____

WALT: use our 2 times- table.   Date: 20.1.2021

Go to https://whiterosemaths.com/homelearning/year-2/spring-week-2-number-multiplication-and-division/ and click on the '2 TIMES- TABLE' video. Have a go at these questions. There are two sheets today:
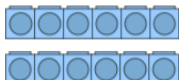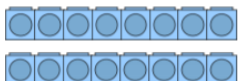
1 Count in 2s to calculate how many there are of each object.

a
There are _____ cherries in total.

_____ x _____ = _____

b
There are _____ apples in total.

_____ x _____ = _____

c
There are _____ cookies in total.

_____ x _____ = _____

d
There are _____ slices of bread in total.

_____ x _____ = _____

e
There are _____ straws in total.

_____ x _____ = _____

f
There are _____ doughnuts in total.

_____ x _____ = _____

g
There are _____ acorns in total.

_____ x _____ = _____

h
There are _____ cupcakes in total.

_____ x _____ = _____

1 Complete the number tracks.

a

2	4		8		12

b

		16	18	20	22

c

6		10	12	14	

d

	12	14		18	20

e

14		18	20	22	

2 How many apples are on 4 apple trees? _____

a) If there were 12 apples, how many apple trees are there? _____

b) If there were 2 apples, how many apple trees are there? _____

c) If there were 20 apples, how many apple trees are there? _____

3 True or false?

There are 4 straws in total.

Explain how you know.

_____

_____

_____

Go to https://whiterosemaths.com/homelearning/year-2/spring-week-2-number-multiplication-and-division/ and click on the '5 TIMES- TABLE' video. Have a go at these questions. There are two sheets today:

1 Count in 5s to calculate how many in total.

a

5 5 5 5

_____ x 5 = _____

b

_____ x 5 = _____

c

_____ x 5 = _____

d

_____ x 5 = _____

e

_____ x 5 = _____

f

_____ x 5 = _____

g
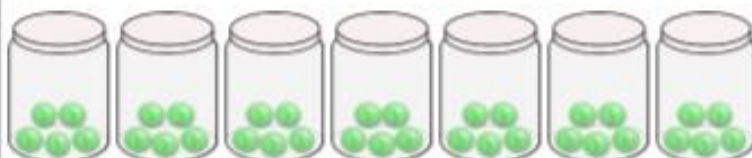
_____ x 5 = _____

1 Match the multiplication to its answer.

10 x 5		40
3 x 5		60
4 x 5		15
12 x 5		25
8 x 5		10
5 x 5		20
2 x 5		50

2 Circle the correct comparison to describe the number sentences.

3 x 5   greater than / less than   5 x 4

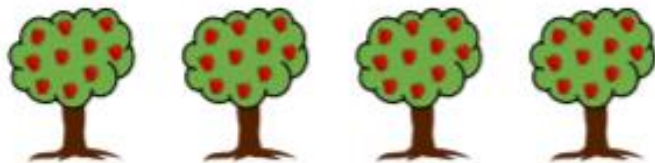9 x 5   greater than / less than   5 x 7

6 x 5   greater than / less than   5 x 8

Go to https://whiterosemaths.com/homelearning/year-2/spring-week-2-number-multiplication-and-division/ and click on the '10 TIMES- TABLE' video. Have a go at these questions. There are two sheets today:

1 Count in 10s to calculate how many in total.

a

_____ x 10 = _____

b

_____ x 10 = _____

c

_____ x 10 = _____

d

_____ x 10 = _____

e

_____ x 10 = _____

f

_____ x 10 = _____

g

_____ x 10 = _____
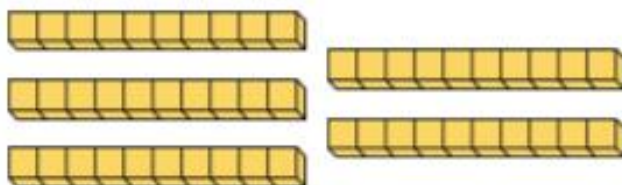
1 Complete the number tracks.

a

10		30	

b

	60		80

c

	90	100	

d

20			50

e

		110	120

f

40	50		

2 Circle the numbers that are in the 10x tables.

70
74
100   36   52

68
50   90
96   20

120
25   48
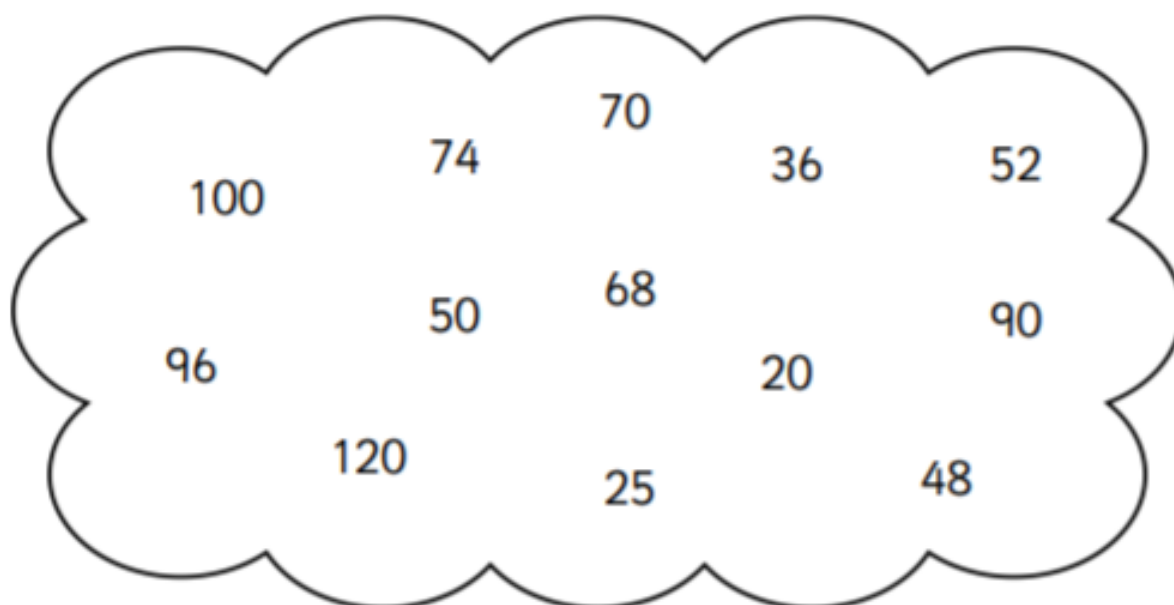
What do you notice about the numbers you have circled?