21.01.21

LO: To use knowledge of 2 times tables to solve multiplication questions.

Fill in the blanks in these number sequences:

0	2	4	6	

14	16	18		22

	4	6	8	

Find the total amount of each of these groups by counting in 2s.

= ____

= ____

= ____

Work out the answer to these multiplication questions using these arrays.

3 x 2 = ___   2 x 2 = ___   ___ x 2 = ___

Now try these:

6 x 2 = ___   8 x 2 = ___   4 x 2 = ___

10 x 2 = ___   7 x 2 = ___   11 x 2 = ___

Word Problem
Each bike has 2 wheels. There are 16 wheels altogether.
How many bikes are there?

Look at these multiplication number sentences:

$$12 \times 2 = 24$$
$$22 \times 2 = 44$$
$$32 \times 2 = 64$$
$$42 \times 2 = 84$$

Can you make your own multiplication number sentences following a similar pattern?

Tennis balls come in packs of 2s and packs of 5s.

Claire has 22 balls.

Work out all the different combinations Claire could have.