

10, 20, 30, \_\_, \_\_.

What comes next?

Discuss how I can count all the fingers of children in class in the shortest time possible.

Is 15 an even number?

How do I recognise even and odd numbers?

What needs to be added to 8 to make 10? ( $8 + \_ = 10$ )

Explore and explain the pattern of number pairs to make 10.

$10 + 0 = 10$ ,  $9 + 1 = 10$ ,  $8 + 2 = 10$ ...

What is  $13 + 11$  ?

How do I add pairs of 2-digit numbers?

What is the answer when taking away 5 from 23?

Can I solve number sentences such as  $5 - 23 = \underline{\quad}$ ? Explain why

How many tens and ones in the number 13?

How many 2 digit numbers can you make with these cards...

20	3	7	40
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How many lines of symmetry does a rectangle have?

Explain why a rectangle has just 2 lines of symmetry, not 4 like a square.

Which is the bigger fraction  $\frac{1}{4}$  or  $\frac{1}{2}$  ?

Sara gets  $\frac{1}{2}$  of a chocolate. Mark gets two quarters. Sara complains because she only has 1 piece. Is she right?

Is the picture symmetrical or not?

Where do we have to put the mirror in order to check whether the picture is symmetrical or not?

What is the length of the eraser?

What if the ruler is broken and I start measuring the eraser from the 2<sup>nd</sup> centimetre, how do I find its length?

How many footsteps long is your classroom?

If the classroom is 37 footsteps long, do you need more or less adult footsteps to measure its length? Explain why

How many 20c coins are needed to make €1?

List ways of making €1 with coins of only one sort.

Count in 5s. 15, 20, 25, \_\_\_\_, \_\_\_\_.

How can I tell if a number is in the counting in 5s sequence?

What is the name of this shape?

How do you know that this is a triangle?

Work out  $5+5+5+5$

Show how addition and multiplication are similar.

The time is 4 o'clock. What is the time half an hour later?

A clock has lost its minute hand. Can you still tell the time if the hour hand is between 4 and 5 on an analogue clock?

If 4 friends want to share 8 candy bars, how many will each of them get?

A group of friends share candy bars and each gets two. How many friends and how many candy bars were there?

How many cubes in all, if there are 6 cubes in two rows?

How many different rectangles can you make from 12 cubes?

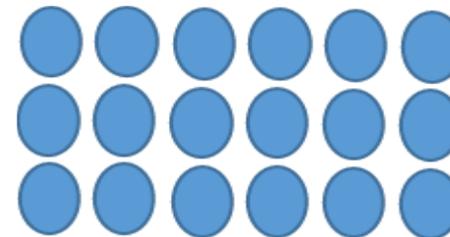
What is.... ?

$$9 \times 2$$

$$6 \times 3$$

$$18 \div 2$$

$$18 \div 6$$



Write down 4 multiplication and division facts about this array.