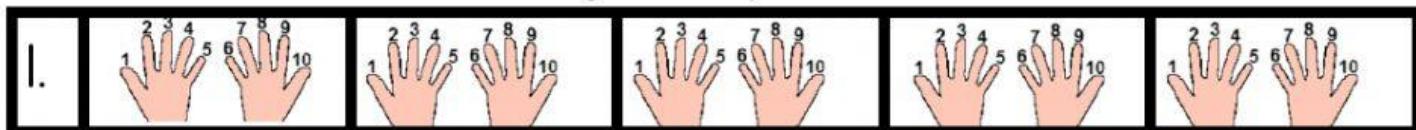


Repeat addition leading to multiplication.

Look at the following pictures it is divided into groups. (So, you can count them in groups, meaning in 2's, 3's 4's, 5's and 10')

Look at the following example.



I.1 In what did you count in? Select the correct answer

2's

5's

3's

10's

I.2 How many groups of ten did you count?

2 groups

5 groups

3 groups

10 groups

I.3 How many fingers are in 1 group

2 fingers

5 fingers

3 fingers

10 fingers

I.4 Write it now as addition sum (repeat addition)

$$10 + 10 + 10 + 10 + 10 = 50$$

I.5 Write it now as a multiplication sum

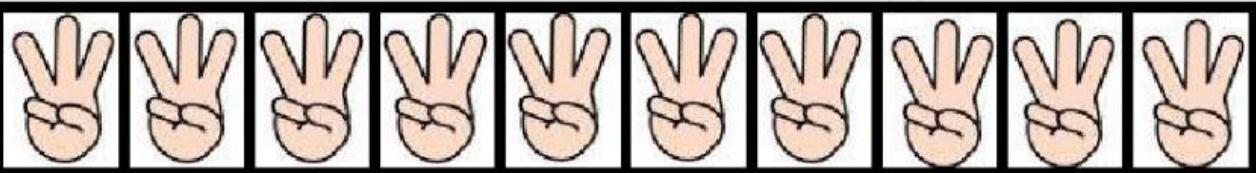
$$5 \times 10 = 50$$



This means that there are 5 groups with ten in each group. So, if we add them it will be  $10 + 10 + 10 + 10 + 10 = 50$  or we can multiply them:  $5 \times 10 = 50$

Look at the following and try to do them by yourself.

2.



2.1 In what did you count in? Select the correct answer

2's

5's

3's

10's

2.2 How many groups of three did you count?

2 groups

5 groups

3 groups

10 groups

2.3 How many fingers are in 1 group

2 fingers

5 fingers

3 fingers

10 fingers

2.4 Write it now as addition sum (repeat addition)

2.5 Write it now as a multiplication sum

2.6 Calculate the following using the breaking up method

$$355 + 254 =$$

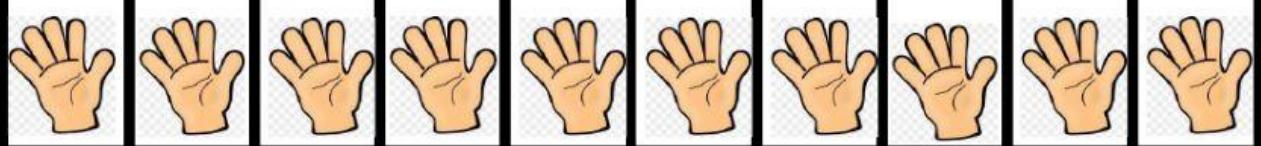
	H	T	U
355	=	+	+
254	=	+	+
	=	+	+

$$463 + 144 =$$

	H	T	U
	=	+	+
	=	+	+
	=	+	+

Look at the following and try to do them by yourself.

3.



3.1 In what did you count in? Select the correct answer

2's

5's

3's

10's

3.2 How many groups of five did you count?

2 groups

5 groups

3 groups

10 groups

3.3 How many fingers are in 1 group

2 fingers

5 fingers

3 fingers

10 fingers

3.4 Write it now as addition sum (repeat addition)

3.5 Write it now as a multiplication sum

3.6 Calculate the following using the breaking up method

$$755 - 244 =$$

$$468 - 144 =$$

	H	T	U
755	=	+	+
244	=	+	+
	=	+	+

	H	T	U
	=	+	+
	=	+	+
	=	+	+