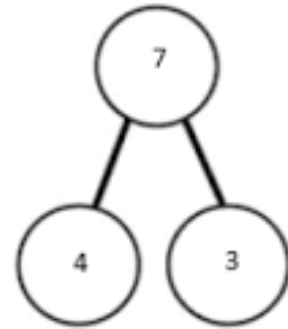
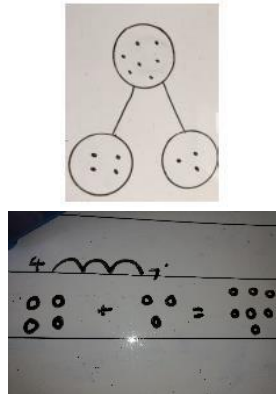
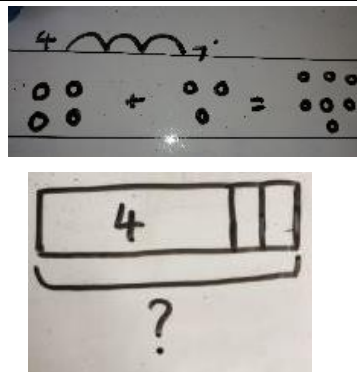
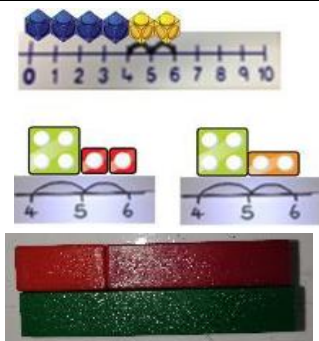


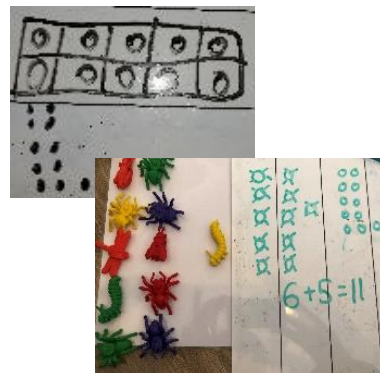
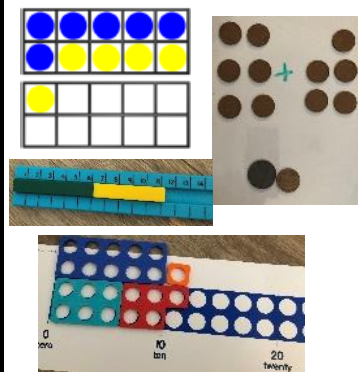
Addition $4+3=7$



Addition $4+2=6$



Addition $6+5=11$

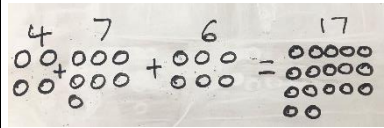


$$6 + \square = 11$$

$$6 + 5 = 5 + \square$$

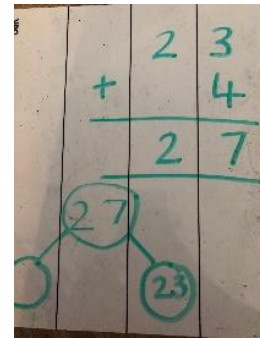
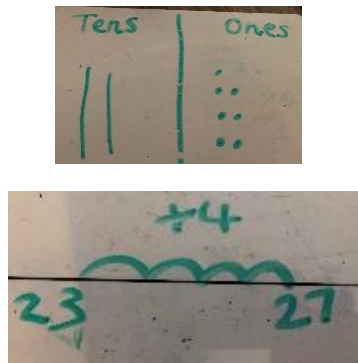
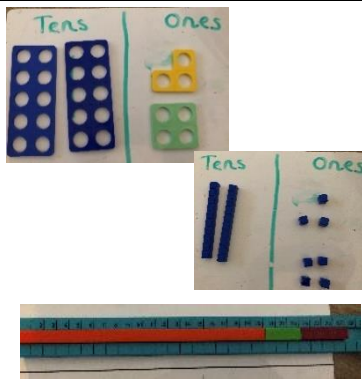
$$6 + 5 = \square + 4$$

Addition 4+7+6=17

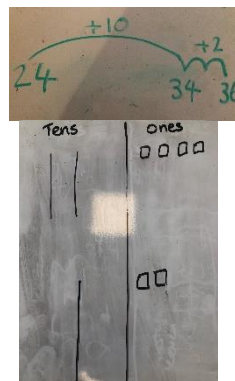


$$\begin{array}{r} 4 + 7 + 6 = 10 + 7 \\ \quad \quad \quad 10 \\ \quad \quad \quad = 17 \end{array}$$

Addition 23+4=27

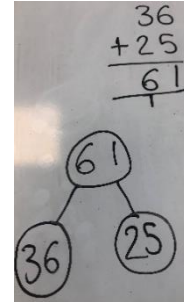
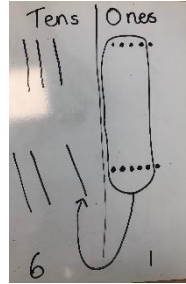
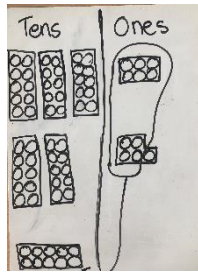
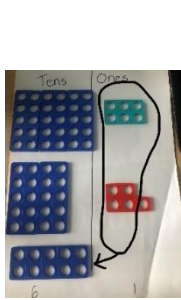


Addition 24+12=36

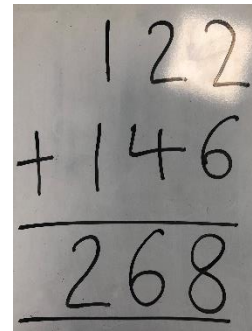
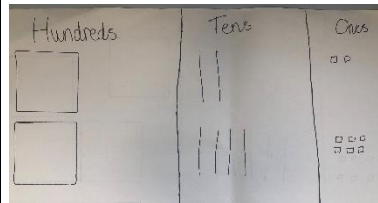
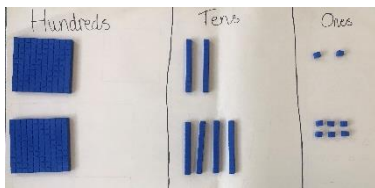


$$\begin{array}{r} 24 \\ + 12 \\ \hline \\ \hline \end{array}$$

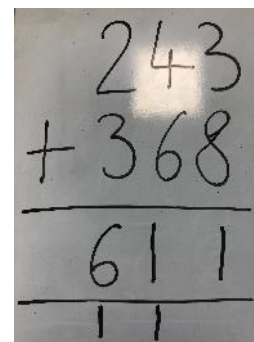
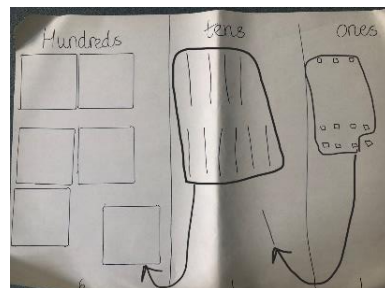
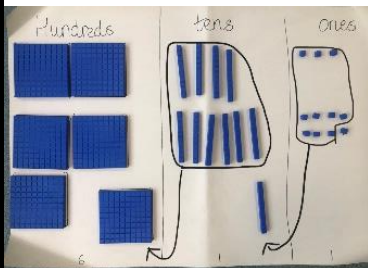
Addition $36+25=61$



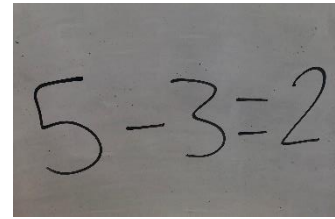
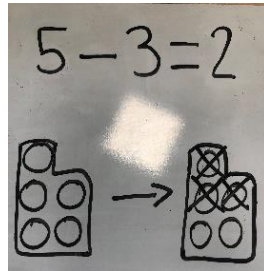
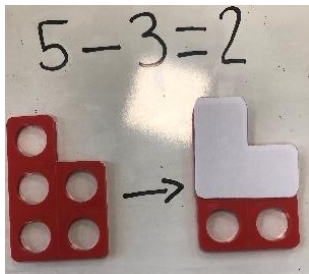
Addition $122+146=268$



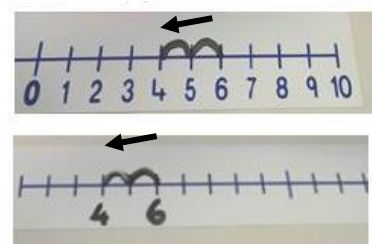
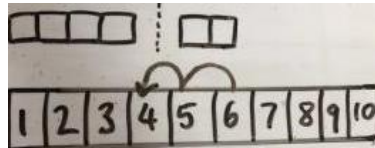
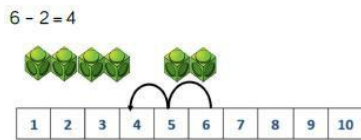
Addition $243+368=611$



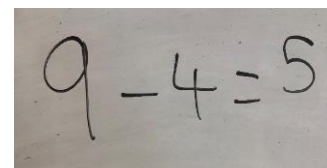
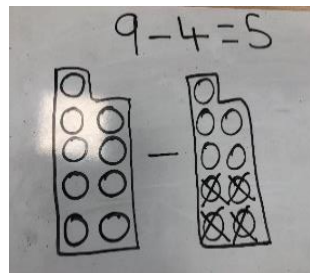
Subtraction 5-3=2



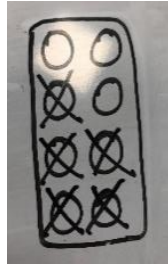
Subtraction 6-2=4



Subtraction 9-4=5

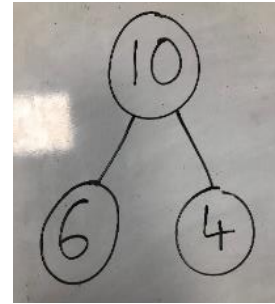
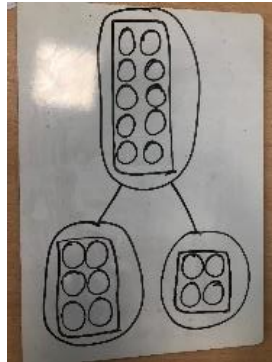
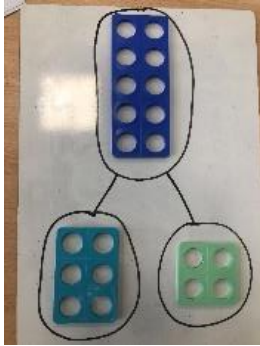


Subtraction $8-5=3$

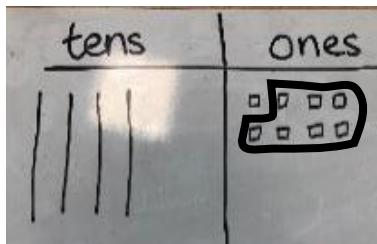
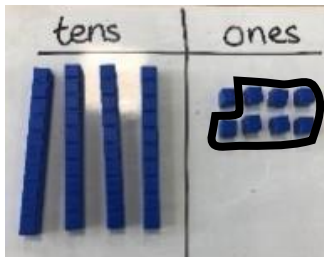


$$8-5=3$$

Subtraction $10-6=4$

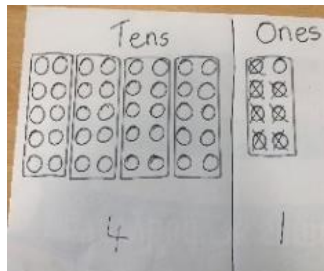
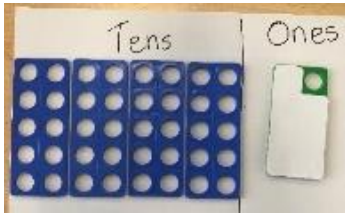


Subtraction $48-7=41$



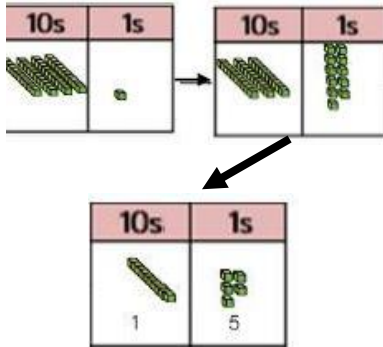
	4	8
-		7
	4	1

Subtraction $48-7=41$



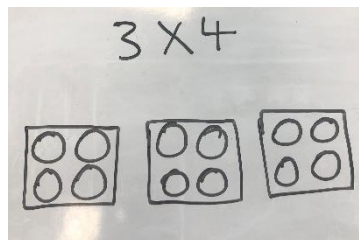
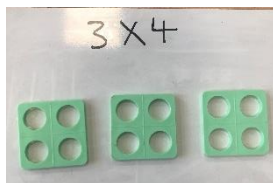
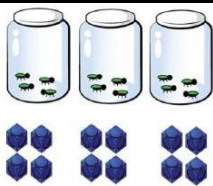
$$48-7=41$$

Subtraction $41-26=15$



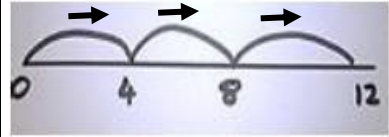
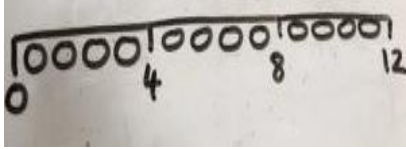
	3 4	1
-	2	6
	1	5

Multiplication $3 \times 4 = 12$

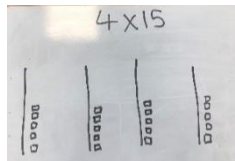
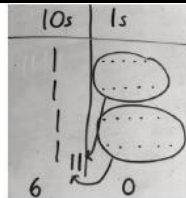
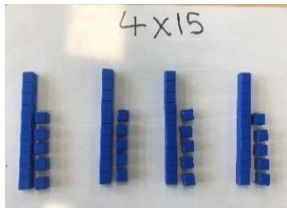
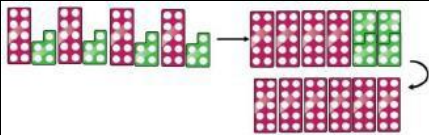


$$3 \times 4 = 12$$

Multiplication $3 \times 4 = 12$



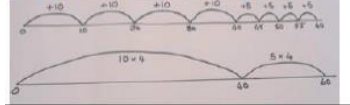
Multiplication $4 \times 15 = 60$



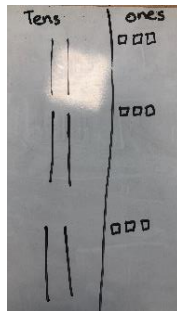
$$\begin{array}{r} 4 \times 15 \\ \swarrow \searrow \\ 10 \quad 5 \end{array}$$

$$\begin{array}{l} 10 \times 4 = 40 \\ 5 \times 4 = 20 \\ 40 + 20 = 60 \end{array}$$

A number line can also be used



Multiplication $3 \times 23 = 69$

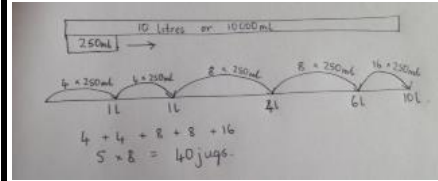
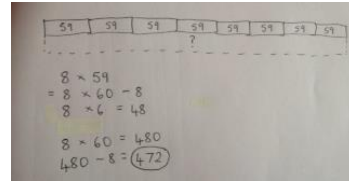
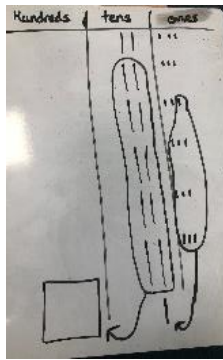
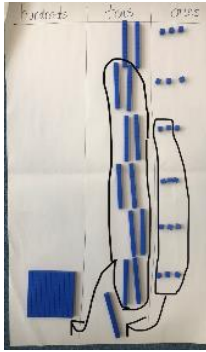


$$\begin{array}{r} 3 \times 23 \\ \swarrow \searrow \\ 20 \quad 3 \end{array}$$

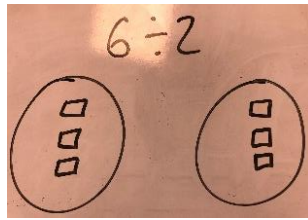
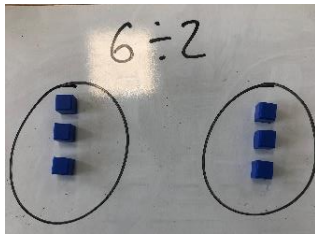
$$\begin{array}{l} 3 \times 20 = 60 \\ 3 \times 3 = 9 \\ 60 + 9 = 69 \end{array}$$

$$\begin{array}{r} 23 \\ \times 3 \\ \hline 69 \end{array}$$

Multiplication $6 \times 23 = 138$



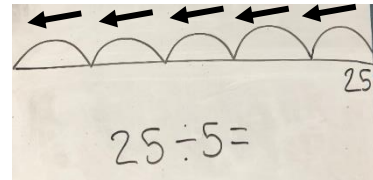
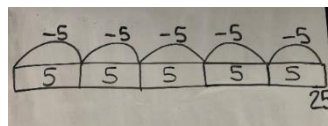
Division $6 \div 2 = 3$



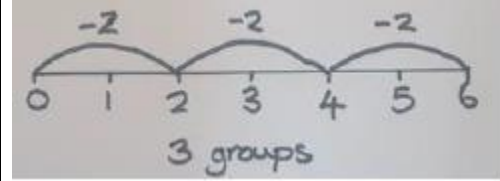
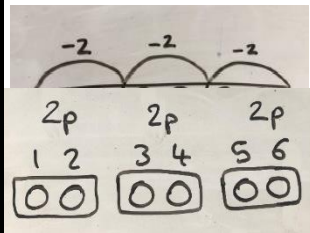
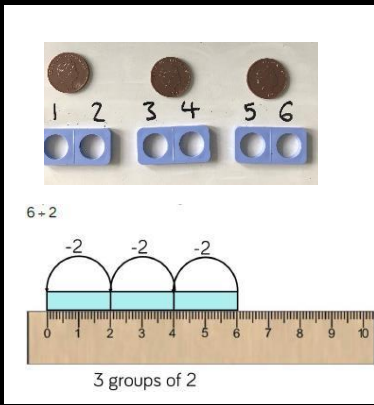
$6 \div 2 = 3$

3	3
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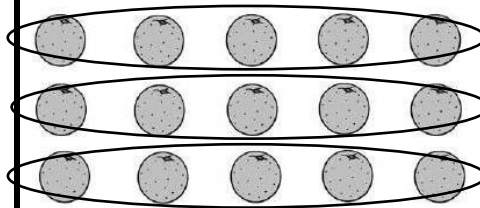
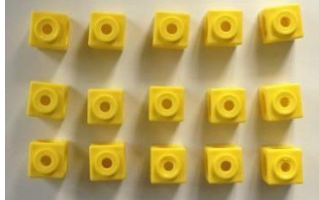
Division $25 \div 5 = 5$



Division $6 \div 2 = 3$

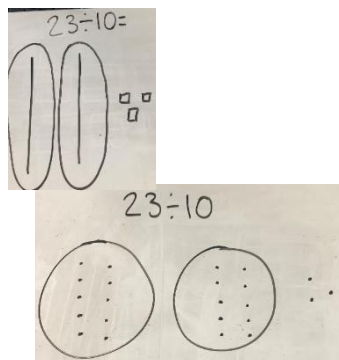
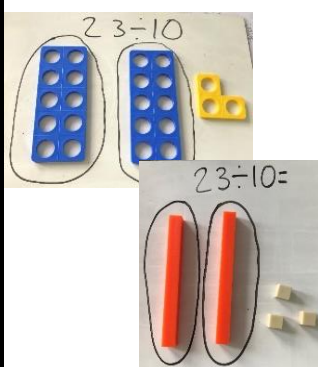


Division $15 \div 3 = 5$



$$15 \div 3 = 5$$

Division $23 \div 10 = 2.3$



$$23 \div 10 = 2.3$$

Division $2544 \div 12 = 212$

