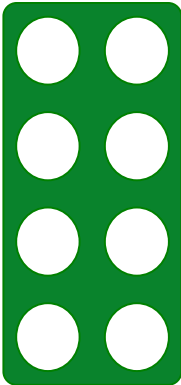
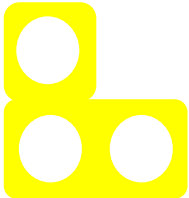


8 - 3 =



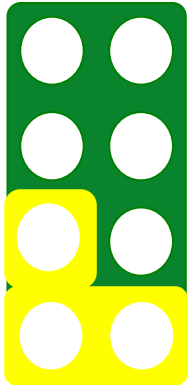
8

-

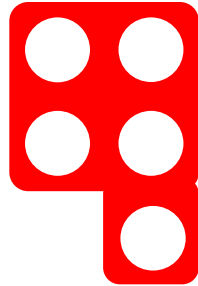


3

=



=



(8 - 3)

=

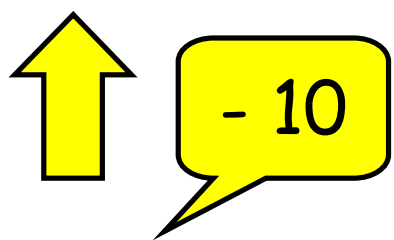
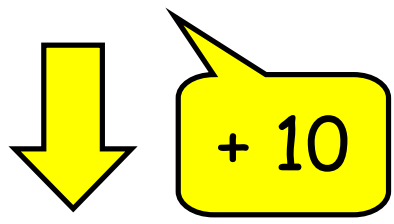
5

8 - 3 = 5	8 - 5 = 3
5 + 3 = 8	3 + 5 = 8

$$72 - 48 =$$



2

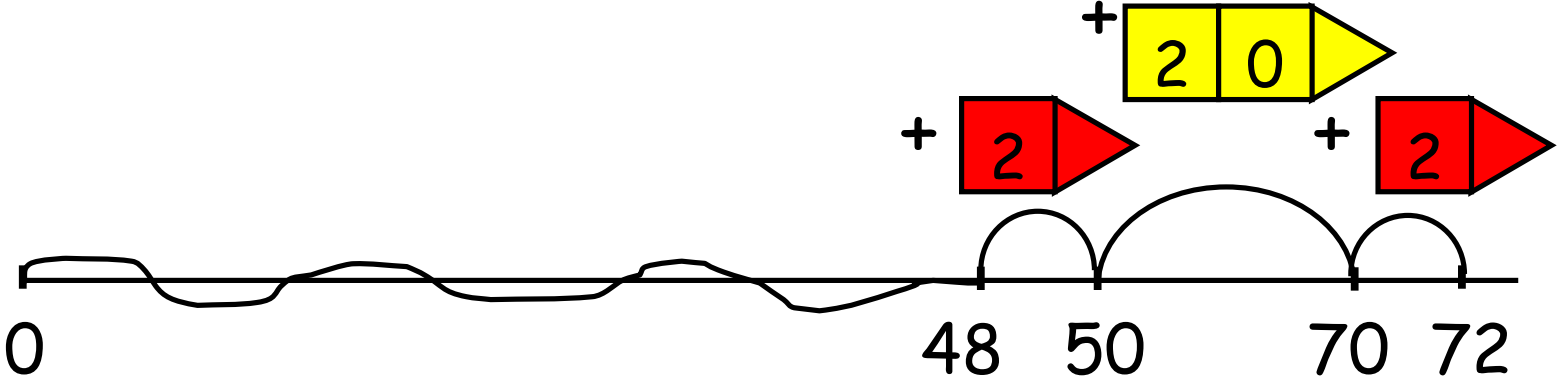


r h e s →

-21	-20	-19	-18	-17	-16	-15	-14	-13	-12	-11	-10	-9	-8
-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2
-1	0	1	2	3	4	5	6	7	8	9	10	11	12
9	10	11	12	13	14	15	16	17	18	19	20	21	22
19	20	21	22	23	24	25	26	27	28	29	30	31	32
29	30	31	32	33	34	35	36	37	38	39	40	41	42
39	40	41	42	43	44	45	46	47	48	49	50	51	52
49	50	51	52	53	54	55	56	57	58	59	60	61	62
59	60	61	62	63	64	65	66	67	68	69	70	71	72
69	70	71	72	73	74	75	76	77	78	79	80	81	82
79	80	81	82	83	84	85	86	87	88	89	90	91	92
89	90	91	92	93	94	95	96	97	98	99	100	101	102
99	100	101	102	103	104	105	106	107	108	109	110	111	112
109	110	111	112	113	114	115	116	117	118	119	120	121	122

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$$72 - 48 = \begin{array}{|c|c|} \hline 7 & 2 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 8 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$



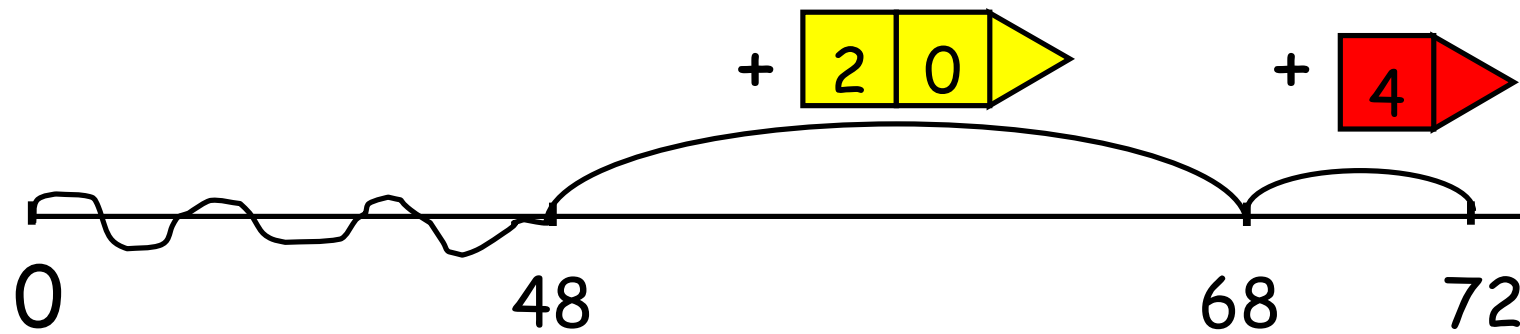
$$= \begin{array}{|c|c|} \hline 2 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} + \begin{array}{|c|} \hline 2 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} + \begin{array}{|c|} \hline 2 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$$= \begin{array}{|c|c|} \hline 2 & 4 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$72 - 48 = 24$	$72 - 24 = 48$
$24 + 48 = 72$	$48 + 24 = 72$

$$72 - 48 = \begin{array}{|c|c|} \hline 7 & 2 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 8 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

4



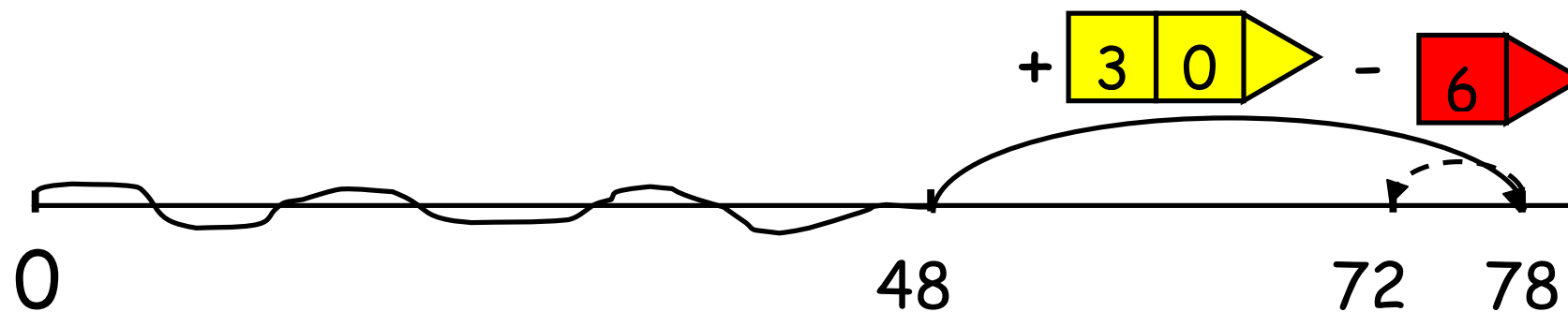
$$= \begin{array}{|c|c|} \hline 2 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} + \begin{array}{|c|} \hline 4 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$$= \begin{array}{|c|c|} \hline 2 & 4 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$72 - 48 = 24$	$72 - 24 = 48$
$24 + 48 = 72$	$48 + 24 = 72$

$$72 - 48 = \begin{array}{|c|c|} \hline 7 & 2 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} - \begin{array}{|c|c|} \hline 4 & 8 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$$48 + 30 - 6$$



$$= \begin{array}{|c|c|} \hline 3 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array} - \begin{array}{|c|} \hline 6 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$$= \begin{array}{|c|c|} \hline 2 & 4 \\ \hline \end{array} \begin{array}{|c|} \hline \blacktriangleright \\ \hline \end{array}$$

$$72 - 48 = 24$$

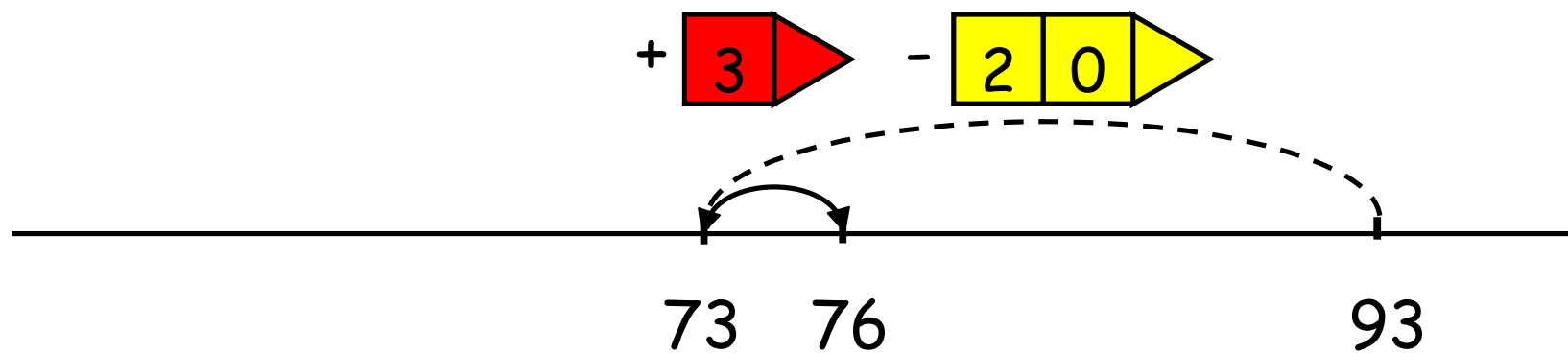
$$72 - 24 = 48$$

$$24 + 48 = 72$$

$$48 + 24 = 72$$

$$93 - 17 = \begin{array}{|c|c|} \hline 9 & 3 \\ \hline \end{array} - \begin{array}{|c|c|} \hline 1 & 7 \\ \hline \end{array}$$

$$93 - 20 + 3$$



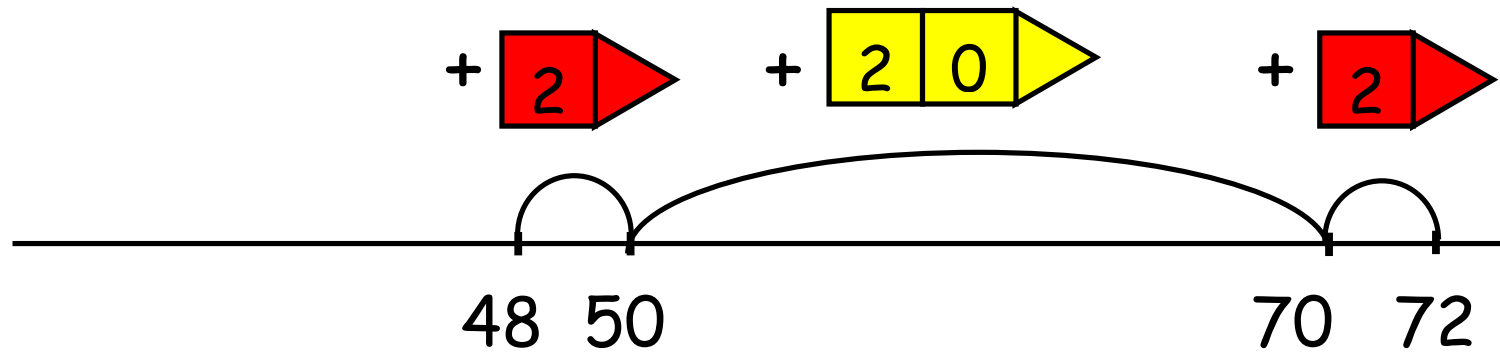
$$93 - 17 = 76$$

$$93 - 76 = 17$$

$$76 + 17 = 93$$

$$17 + 76 = 93$$

$$72 - 48$$



$$\begin{array}{r}
 72 \\
 - 48 \\
 \hline
 2 \quad (50) \\
 20 \quad (70) \\
 2 \quad (72) \\
 \hline
 24
 \end{array}$$

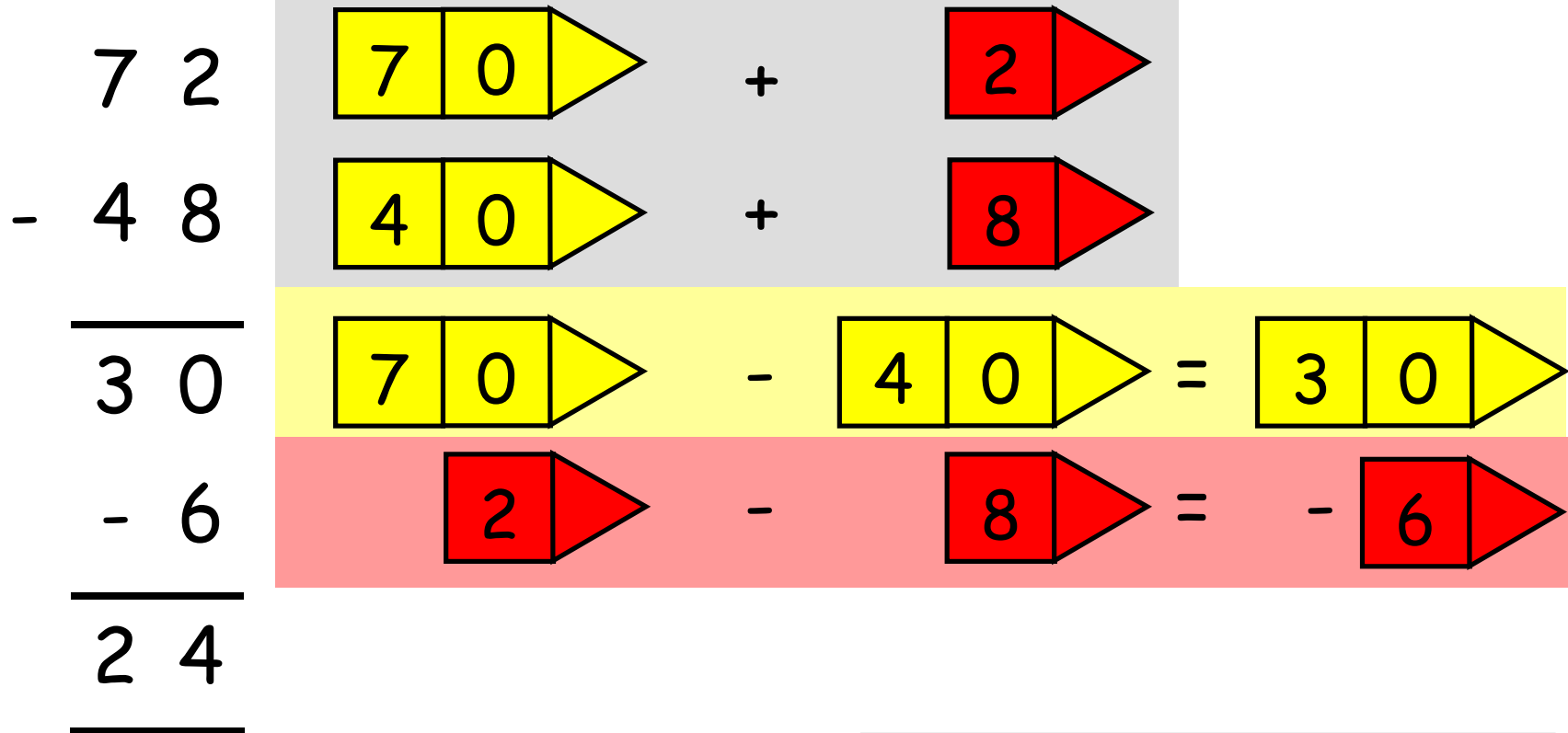
$$72 - 48 = 24$$

$$72 - 24 = 48$$

$$24 + 48 = 72$$

$$48 + 24 = 72$$

$$72 - 48$$



$$72 - 48 = 24$$

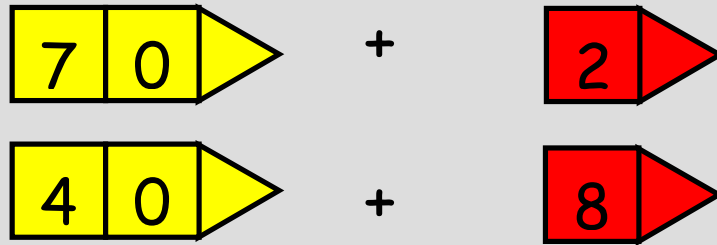
$$72 - 24 = 48$$

$$24 + 48 = 72$$

$$48 + 24 = 72$$

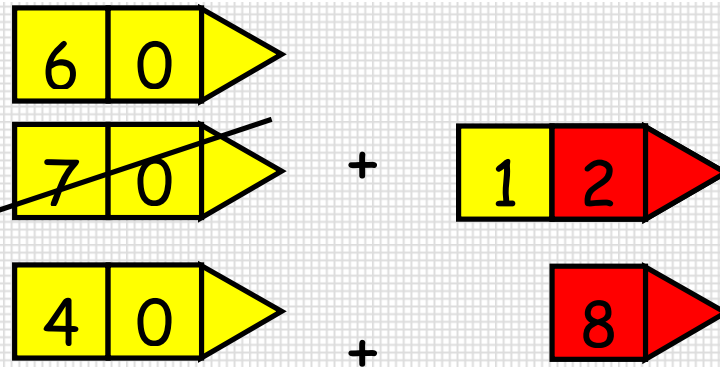
$$72 - 48$$

$$\begin{array}{r} 72 \\ - 48 \\ \hline \end{array}$$



$$\overset{6}{7} \overset{1}{2}$$

$$\begin{array}{r} \overset{6}{7} \overset{1}{2} \\ - 48 \\ \hline 24 \end{array}$$



$$72 - 48$$

1

2 tynnu 8

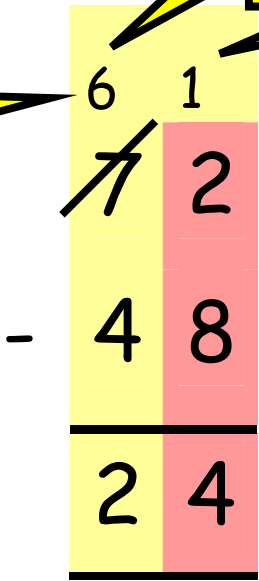
9

2a

Newid 70 i
60 + 10

3

60 tynnu
40 yw 20

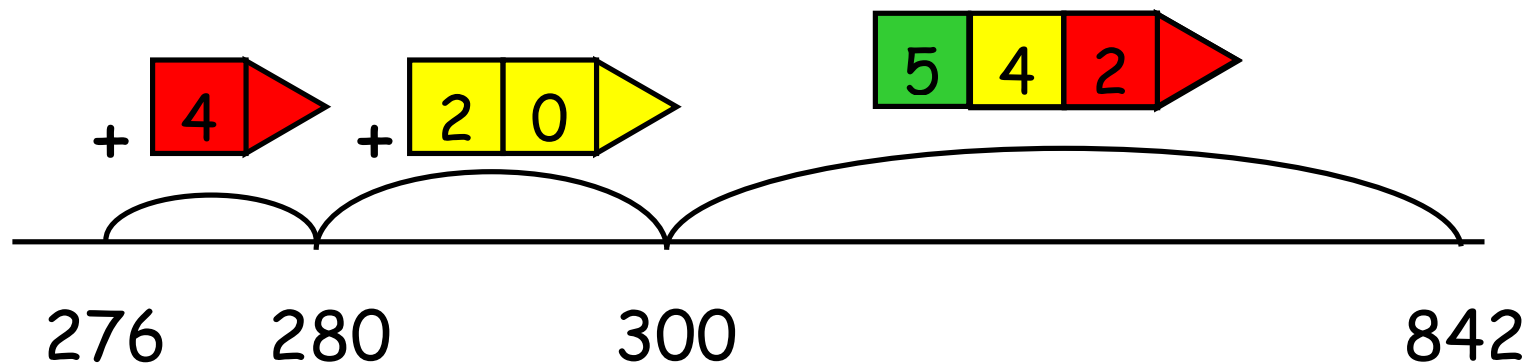


2b

12 tynnu 8
yw 4

$72 - 48 = 24$	$72 - 24 = 48$
$24 + 48 = 72$	$48 + 24 = 72$

$$842 - 276$$



$$\begin{array}{r}
 842 \\
 - 276 \\
 \hline
 4 \quad (280) \\
 20 \quad (300) \\
 542 \quad (842) \\
 \hline
 566
 \end{array}$$

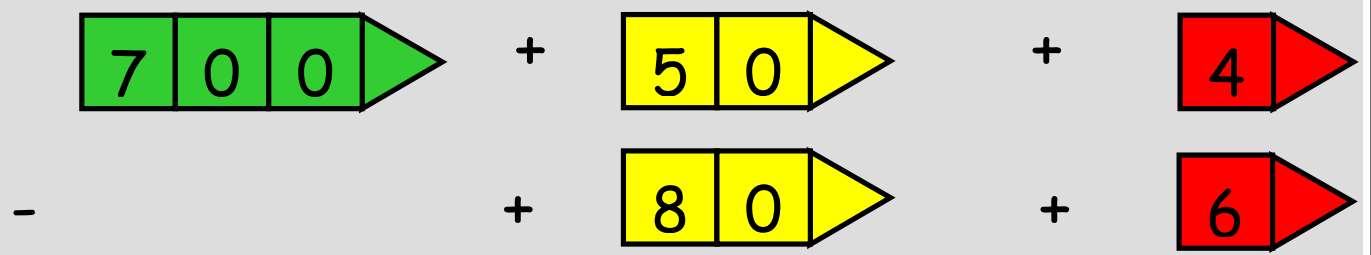
$$842 - 276 = 566$$

$$842 - 566 = 276$$

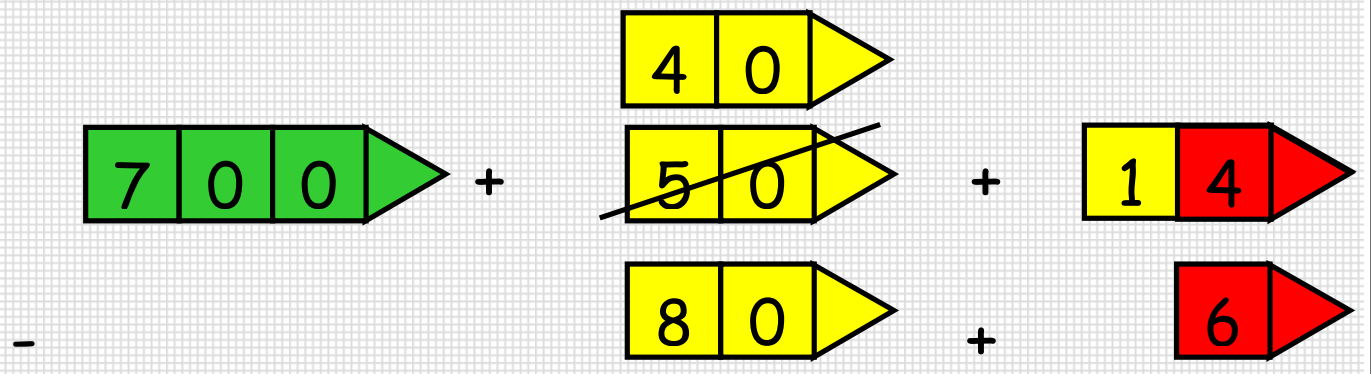
$$566 + 276 = 842$$

$$276 + 566 = 842$$

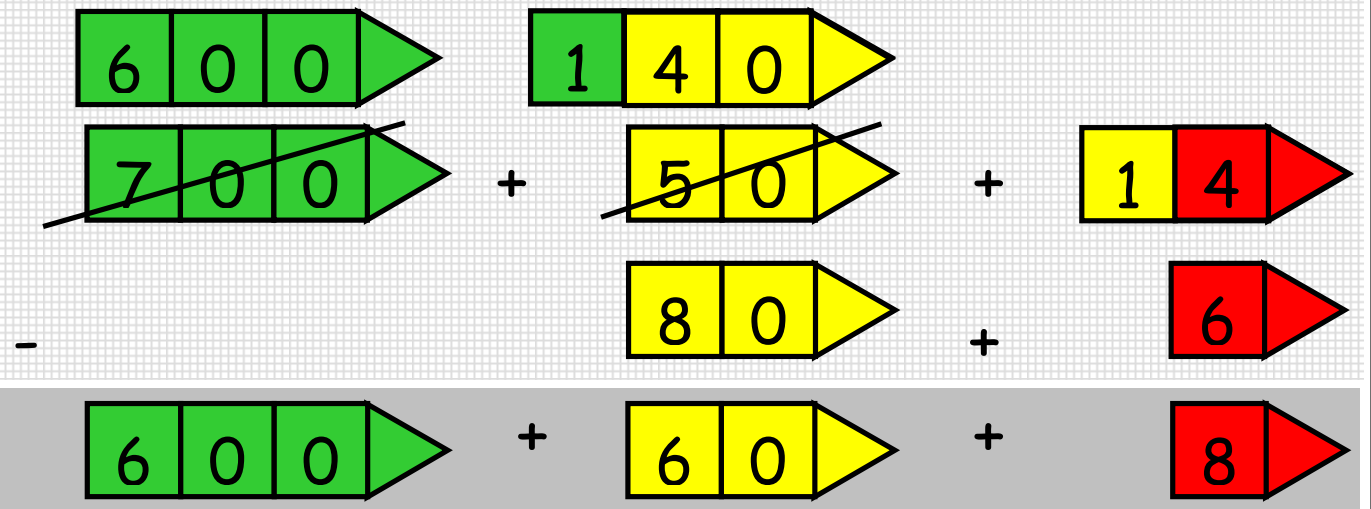
$$\begin{array}{r} 754 \\ - 86 \\ \hline \end{array}$$



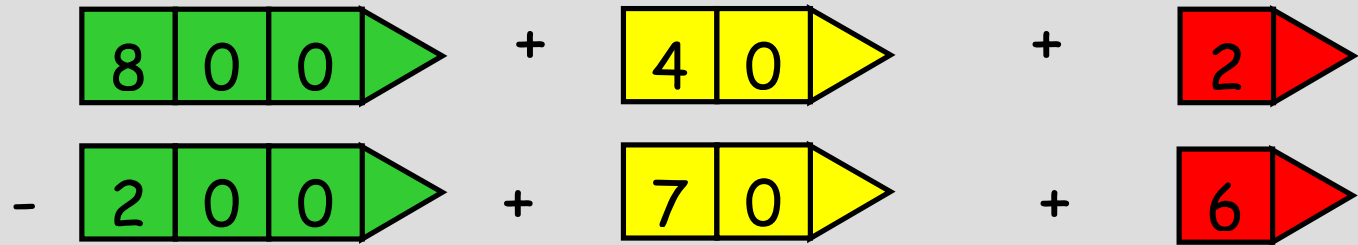
$$\begin{array}{r} 7^4 \cancel{5}^1 4 \\ - 86 \\ \hline \end{array}$$



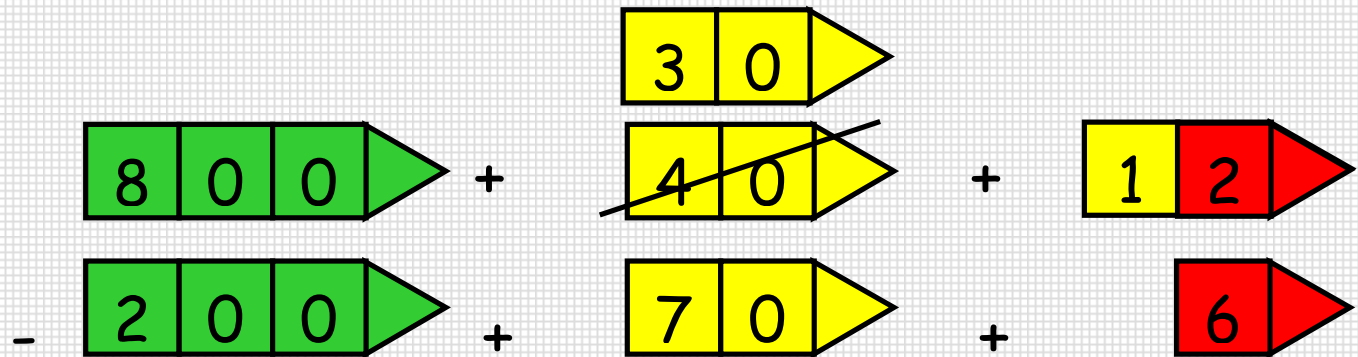
$$\begin{array}{r} \cancel{6}^7 \quad \cancel{14}^5 \quad \cancel{1}^4 \\ - 86 \\ \hline 668 \end{array}$$



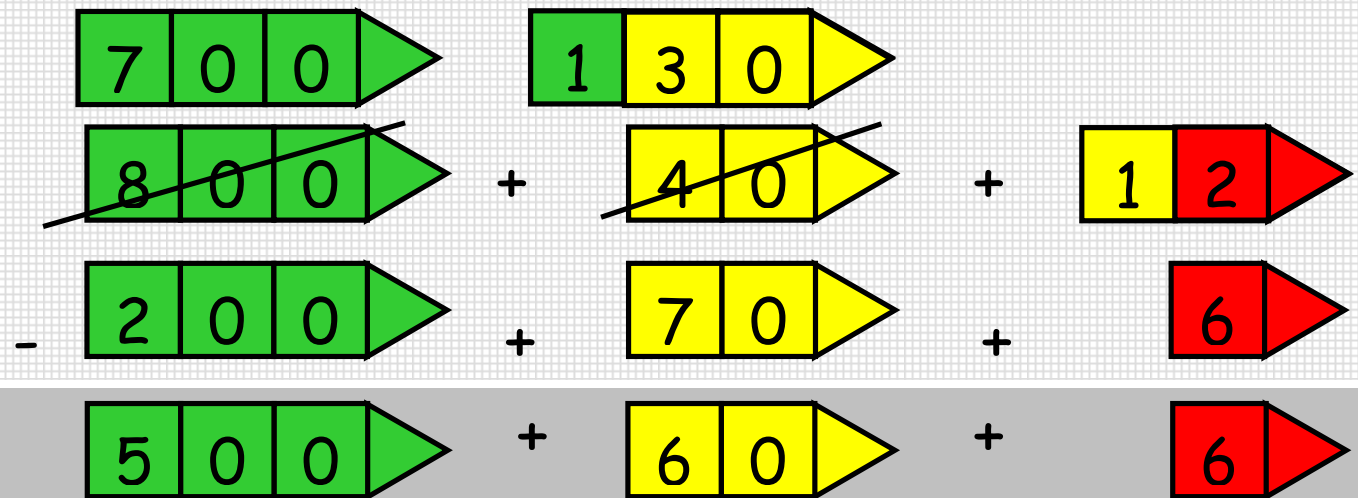
$$\begin{array}{r} 842 \\ - 276 \\ \hline \end{array}$$



$$\begin{array}{r} 8^3 \cancel{4}^1 2 \\ - 276 \\ \hline \end{array}$$



$$\begin{array}{r} \cancel{7}^7 \cancel{8}^{13} \cancel{4}^1 2 \\ - 276 \\ \hline 566 \end{array}$$



12

842 - 276

4b

130 tynnu 70 yw 60

3

30 tynnu 70

1

2 tynnu 6

4a

Newid 800 i
700 + 100

Newid 40 i
30 + 10

2a

5

700 tynnu 200
yw 500

7	3	1
8	4	2
2	7	6
5	6	6

12 tynnu 6
yw 6

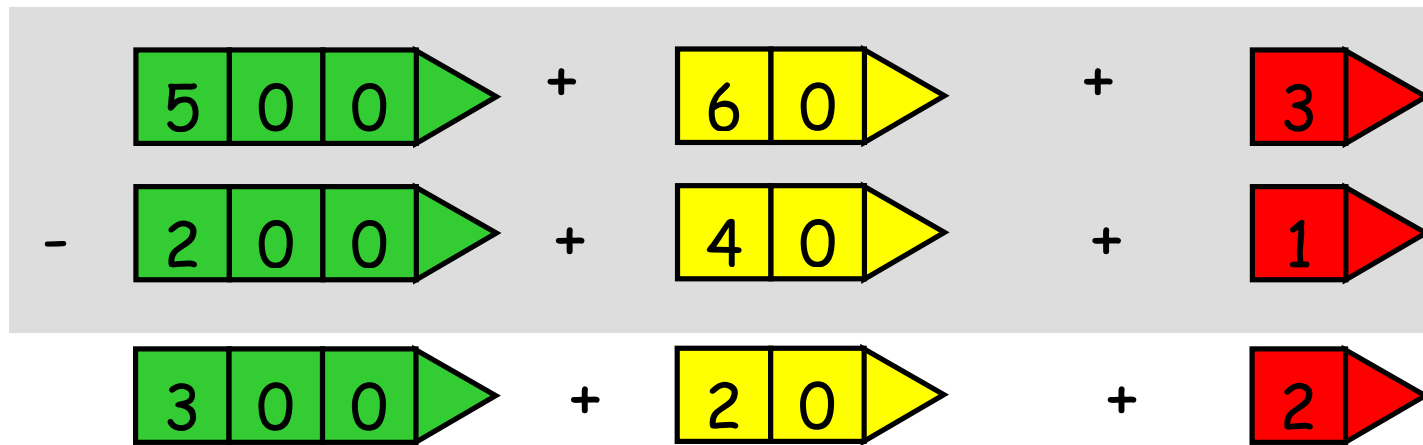
2b

$842 - 276 = 566$	$842 - 566 = 276$
$566 + 276 = 842$	$276 + 566 = 842$

$$563 - 241$$

13

$$\begin{array}{r} 563 \\ - 241 \\ \hline 322 \end{array}$$



$$563 - 241 = 322$$

$$563 - 322 = 241$$

$$322 + 241 = 563$$

$$241 + 322 = 563$$

14

563 - 241

2

60 tynnu 40
yw 20

3

500 tynnu 200
yw 300

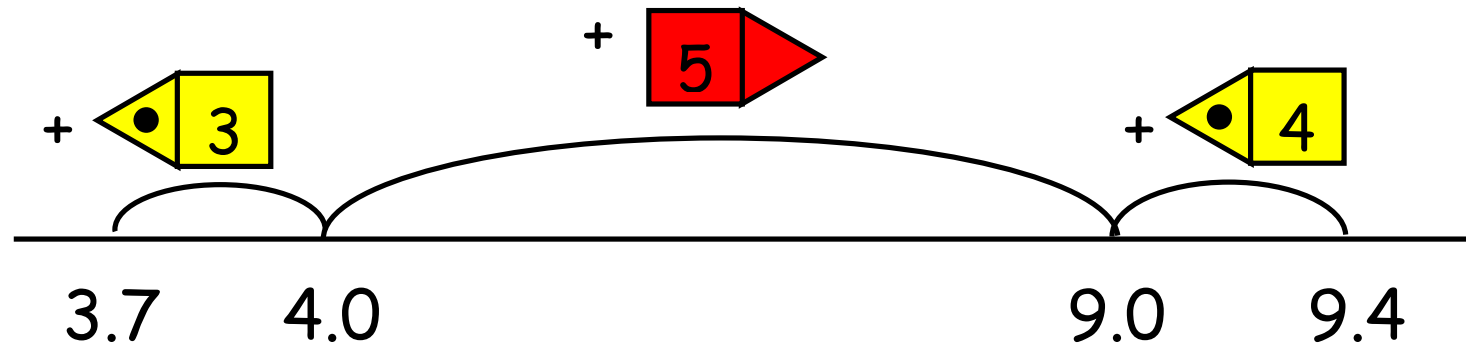
1

3 tynnu 1
yw 2

	5	6	3
-	2	4	1
	3	2	2

$563 - 241 = 322$	$563 - 322 = 241$
$322 + 241 = 563$	$241 + 322 = 563$

$$9.4 - 3.7$$



$$\begin{array}{r}
 9.4 \\
 - 3.7 \\
 \hline
 0.3 \quad (4.0) \\
 5.0 \quad (9.0) \\
 0.4 \quad (9.4) \\
 \hline
 5.7
 \end{array}$$

$$9.4 - 3.7 = 5.7$$

$$9.4 - 5.7 = 3.7$$

$$5.7 + 3.7 = 9.4$$

$$3.7 + 5.7 = 9.4$$

$$9.4 - 3.7$$

16

1

0.4 tynnu 0.7

2a

Newid 9 i
8 + 1

3

8 tynnu 3
yw 5

$$\begin{array}{r} 8 \\ \cancel{9} \\ - 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 1 \\ 4 \\ 7 \\ \hline 7 \end{array}$$

1.4 tynnu 0.7
yw 0.7

2b

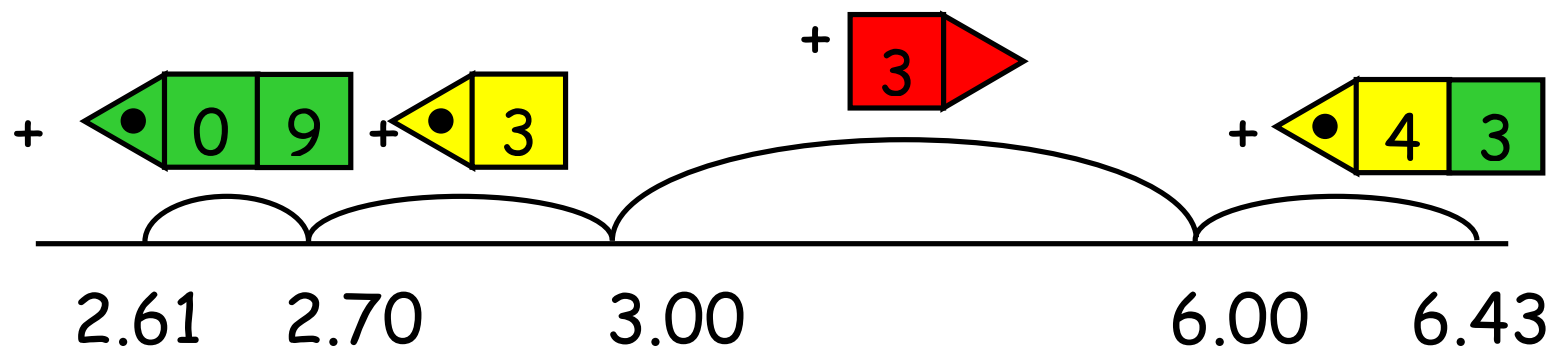
$$9.4 - 3.7 = 5.7$$

$$9.4 - 5.7 = 3.7$$

$$5.7 + 3.7 = 9.4$$

$$3.7 + 5.7 = 9.4$$

$$6.43 - 2.61$$



$$\begin{array}{r}
 6.43 \\
 - 2.61 \\
 \hline
 0.09 \quad (2.70) \\
 0.30 \quad (3.00) \\
 3.00 \quad (6.00) \\
 0.43 \quad (6.43) \\
 \hline
 3.82
 \end{array}$$

$$6.43 - 2.61 = 3.82$$

$$6.43 - 3.82 = 2.61$$

$$3.82 + 2.61 = 6.43$$

$$2.61 + 3.82 = 6.43$$

$$6.43 - 2.61$$

3b

1.4 tynnu 0.6
yw 0.8

2

0.4 tynnu 0.6

3a

Newid 6 i
5 + 1

1

0.03 tynnu 0.01
yw 0.02

4

5 tynnu 2
yw 3

$$\begin{array}{r}
 \begin{array}{c} 5 \\ \cancel{6} \end{array} . \begin{array}{c} 1 \\ 4 \end{array} \begin{array}{c} \\ 3 \end{array} \\
 - \begin{array}{c} \\ 2 \end{array} . \begin{array}{c} \\ 6 \end{array} \begin{array}{c} \\ 1 \end{array} \\
 \hline
 \begin{array}{c} \\ 3 \end{array} . \begin{array}{c} \\ 8 \end{array} \begin{array}{c} \\ 2 \end{array}
 \end{array}$$

$$6.43 - 2.61 = 3.82$$

$$6.43 - 3.82 = 2.61$$

$$3.82 + 2.61 = 6.43$$

$$2.61 + 3.82 = 6.43$$