

Addition

$$39 + 25 = 64$$

$$T \ 3 \ 0 + 2 \ 0 = 5 \ 0$$

$$O \ 9 + 5 = 1 \ 4$$

$$T \ 0 \ 5 \ 0 + 1 \ 4 = 6 \ 4$$

or mentally

$$55 + 12 = 67$$

Maths
Prior Learning

$$32 + 24 = 56$$

T	U
32	24
111	..
11

(If no regrouping)
50 + 6 = 56

Subtraction

Difference between

$$75 - 38 = 37$$

T	U
75	38
111	...
10	5

$$= 37$$

$$38 \ 40 \ 70 \ 75$$

$$30 + 5 + 2 = 37$$

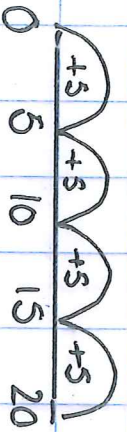
Take away

$$38 - 23$$

Multiplication

Method ① Number-line

$$4 \times 5 = 20$$



Year 2 expectation

$\times 2$
$\times 5$
$\times 10$

Method ② Mentally. $7 \times 2 = 14$
(7 groups of 2 = 14)

Division

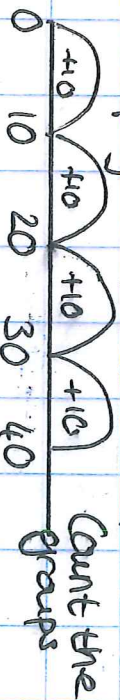
Method ① Sharing

$$14 \div 2 = 7$$



Method ② Grouping

$$40 \div 10 = 4$$



Method ③ Mentally. $35 \div 5 = 7$
(Count in 5's until 35. How many groups?)