



Reception

Addition	Subtraction	Multiplication	Division
Counting to make total practically	Take away practically		
Drawing objects	Drawing objects and crossing out		
Tallying/mark making	റററർർ		
	00077		
Using a completed number track to	Using a completed number track to	Grouping objects.	Sharing and grouping objects.
count on.	count back.		
$\land \land \land \land$		Eg: 2+2+2+2=8	How many groups of 2 in 6?
123456789		4 groups of 2 = 8	•• •• •• = 3











Year 2



Year 2 continued on next page























Year 5 & 6

Obert Multiplication Obertally with a sector with a sector bert described and	
Short Multiplication Chunking vertically without then with remainders.	
Remember to carry at the top	
Step 1 = TU x U 256 ÷ 7 = <u>36 R4</u> Family of Facts:	
Step 2 = HTU x U 256 $20 \times 7 = 140$	
Step 3 = TU x TU $-\frac{140}{10 \times 7} (20 \times 7)$ $\frac{10 \times 7}{10 \times 7} = 70$	
$\frac{116}{5 \times 7 = 25}$	
34 x 5 = 170 $-\frac{70}{40} (10 \times 7)$ 2 x 5 = 10	
$40 - 42 (6 \times 7) = 1 \times 5 = 5$	
34	
5.	
Long Division (bus stop method)	
$8764 \div 4 = 2191$	
20 2191	
150 + 4 8764	
170 36	
$\frac{36}{04}$	
56 x 27 = 1512	
114	
56 546 ÷ 31 = 17r19	
27 x <u>17</u> r 19	
31 546	
392 217	
112 0 + 19	
Short Division (bus stop method)	
97	
2 9 1	
General Kule: When dividing by a single digit – bus stop	
When dividing by a single digit = bus stop When dividing by a double digit = vertical chunking then long division	