

20.01.2021 – Getting Start 3 digit by 1 digit division

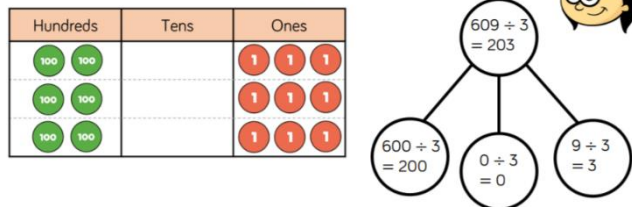
Use this sheet to build up your confidence to **attempt the main worksheet**. Remember, do your best and **give it a go**. 😊

Today's Top Tip – Use the times table grids to aid you. Remember that if you had to do a question such as $260 \div 4$ and you partitioned it into:

$240 \div 4$ and $20 \div 4$, you know $24 \div 4 = 6$ so $240 \div 4 = 60$ (10 x bigger).

	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

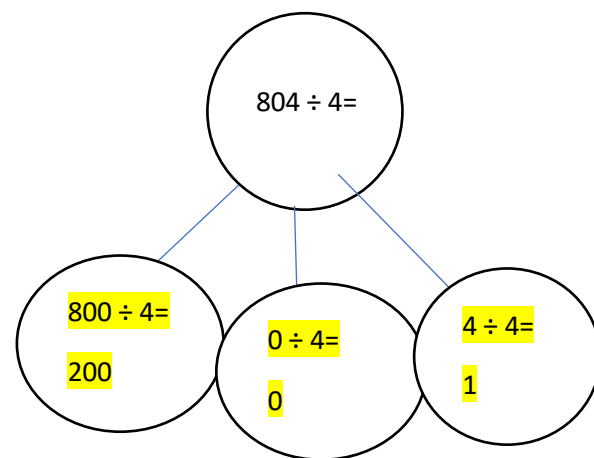
1. Annie is dividing 609 by 3 using place value counters.



Use Annie's method to calculate the divisions.

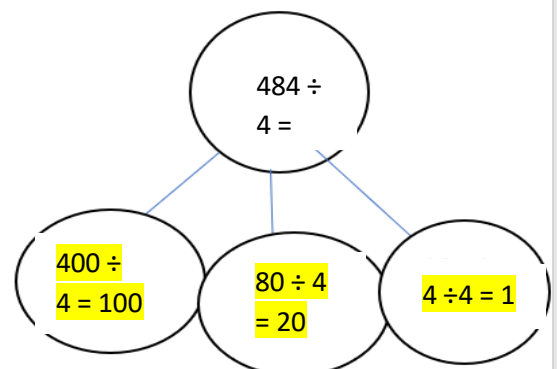
2. $804 \div 4 = 201$

Hundreds	Tens	Ones
● ●		●
● ●		●
● ●		●
● ●		●



3. $484 \div 4 = 121$

Hundreds	Tens	Ones
●	● ●	●
●	● ●	●
●	● ●	●
●	● ●	●



4. $639 \div 3 = 213$

Hundreds	Tens	Ones
● ●	●	● ● ●
● ●	●	● ● ●
● ●	●	● ● ●

