

Counting/ number facts

Date	Year R	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
7/9/2020	Counting forwards to 5	Counting forwards and backwards to 20	Counting forwards and backwards to 30 starting from different numbers	Count forwards and backwards in 1s from a TO	Count forwards in 10s from a HTO	Forwards and backwards in 10s from any number	Forwards and backwards in 1000s
14/9/2020	Counting backwards from 5	Find one more and one less from any number up to 20	Number bonds to 10 and 20	Count forwards and backwards in 10s from a TO	Count backwards in 10s from a HTO	Forwards and backwards in 100s	Forwards and backwards in 10,000s
21/9/2020	One less than 5 One more than 5	Number bonds to 10	Counting forwards and backwards to 50 starting from different numbers	Multiples of 2s, 5s and 10s	Count forwards in 10s from a ThHTO	Forwards and backwards in 1000s	Forwards and backwards in 100,000s
28/9/2020	Counting forwards to 10	Number bonds to 20	Multiples of 2	Multiples of 2s and 4s	Multiples of 25s, 1000s	3x table, 30x table, 0.3 x table	3x 4x 6x tables 10x, 100x, 1000x
5/10/2020	Counting backwards from 10	Counting forwards to 30 starting from any number	Counting forwards and backwards to 70 starting from different numbers	Multiples of 4s	Multiples of 2 and 4	4x table, 40x table, 0.4 x table	7x 8x tables 10x, 100x, 1000x
12/10/2020	Counting forwards and backwards to 4	Counting in 2s to 20	Counting in odds and evens	Multiples of 3s	Multiples of 3	6x table, 60x table, 0.6 x table	7x 8x – not starting from 0
19/10/2020	One less than 4 One more than 4	Counting in 10s	Counting forwards and backwards to 100 starting from different numbers	Count forwards in 10s and 100s from a HTU	Count forwards in 1s and 10s from a ThHTO	Forwards and backwards in 10000s	7x and 8x – across zero
HALF TERM							
2/11/2020	Counting forwards and backwards to 6	Number bonds to 11 and 12	Number bonds to 10 and 20	Count backwards in 10s and 100s from a HTU	Count backwards in 1s and 10s from a ThHTO	Forwards and backwards in 100000s	0.3 and 0.4 – across zero
9/11/2020	One less than 6 One more than 6	Number bonds to 13 and 14	Counting forwards and backwards to 100 starting from different numbers	Days in each month	Count forwards and backwards in 1s and 10s from a ThHTO	Forwards and backwards in 0.1, 0.01s	25s, 0.25s – across zero
16/11/2020	Counting forwards and backwards to 9	Counting in 2s to 30	Multiples of 2	Multiples of 3	Count forwards and backwards in 100s from a ThHTO	Powers of 10 - mixed	250s, 2500s – across zero
23/11/2020	One less than 9 One more than 9	Number bonds to 15 and 16	Multiples of 5	Multiples of 4	Multiples of 6	7x table, 70x table, 0.7 x table	1/3, 2/3, 1/5, 2/5
30/11/2020	Counting forwards and backwards to 7	Counting in 2s to 40	Counting in 5ps and 10ps	Count forwards in tenths	Multiples of 8	8x table, 80x table, 0.8 x table	¼, 1/8,
7/12/2020	One less than 7 One more than 7	Counting forwards to 40 starting from any number	Counting forwards and backwards to 100 starting from different numbers	Count backwards in tenths	Multiples of 3 and 6	Square numbers	0.1, 0.01
14/12/2020	Counting forwards and backwards to 10	Counting backwards from 40 starting from any number	Multiples of 2,5 and 10	Multiples of 2,3,4,5,10	Multiples of 4 and 8	X ÷ 10,100,1000	Units of time: seconds, hours

Date		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
4/1/2021	Counting forwards and backwards to 11	Counting forwards to 50 starting from any number	Number bonds to 11,12,13,14,15	Count forwards in 1s,10s and 100s from any HTO number	Count backwards in 1s,2s,3s,4s,5s through zero	3s,4s,6s through zero	Prime numbers
11/1/2021	One less than 11 One more than 11	Counting backwards from 50 starting from any number	Number bonds to 16,17,18,19	Count backwards in 1s,10s and 100s from any HTO number	Count backwards in 10s and 100s through zero	90s	1.6km
18/1/2021	Counting forwards and backwards to 15	Find one more and one less from any number up to 50	Time facts	Doubling	Counting in 3s and 6s forwards and backwards through zero	Doubles	100,000s
25/1/2021	One less than 15 One more than 15	Days of the week	Multiples of 2,5 and 10	Multiples of 50 and 100	Multiples of 25	X table facts to 12 x 12	1,000,000s
1/2/2021	Counting forwards and backwards to 12	Months of the year	Count in 2s and 5s from any TO number	Multiples of 25	$\frac{1}{2}$ s	0.1, 0.2	3x 4x 6x tables – not starting at 0
8/2/2021	One less than 12 One more than 12	Counting forwards and backwards to 50.	Count backwards in 2s and 5s from any TO number	Times tables: 2,3,4,5,10	$\frac{1}{4}$ s	0.2 and 1/5	90s, 45s
HALF TERM							
22/2/2021	Counting forwards and backwards to 17	Counting forwards and backwards to 60 from any number.	Doubling	Multiples of 4	Doubling	X \div 10,100,1000	11x 12x tables
1/3/2021	One less than 17 One more than 17	Counting forwards and backwards to 70 from any number.	Multiples of 3	Multiples of 8	Count forwards in 0.1; 0.01	Roman Numerals – 1s, 5s, 2s	0.2, 0.02
8/3/2021	Counting forwards and backwards to 14	Number bonds to 17 and 18	Number bonds to 100 (multiples of 10)	$\frac{1}{4}$ s	Count backwards in 0.1; 0.01	2.5 cm (inch) 500g (1 pound)	0.11, 0.12
15/3/2021	One less than 14 One more than 14	Counting forwards and backwards in 2s	Counting forwards and backwards in 2s, 5s and 10s	Doubling	Multiples of 7	0.3, 0.03	$\frac{1}{4}$, 0.25, 25%
22/3/2021	Counting forwards and backwards to 18	Counting forwards and backwards in 5s	Counting forwards and backwards in 3s	Counting in 4s starting from 1,2...	Multiples of 9	0.4, 0.04	$\frac{1}{8}$, 0.125, 12.5%
29/3/2021	One less than 18 One more than 18	Counting forwards and backwards in 10s	Doubling/Halving	Counting in 8s starting from 1,2...	60 seconds/mins 12 months 7 days	$\frac{1}{4}$, 0.25, 25%	$\frac{1}{8}$, 0.125, 12.5%

Glossary

Number bonds - Number bonds to 10 are pairs of numbers that, when added together, give the number 10, e.g $1 + 9 = 10$, $2 + 8 = 10$, etc.

Multiples – Multiples are numbers that are formed by multiplying two numbers together, e.g 12 is a multiple of 2 ($2 \times 6 = 12$), 3, 4, 6 and 12.

Place Value - Place value is the value of each digit in a number. For example, the 5 in 350 represents 5 tens, or 50; however, the 5 in 5,006 represents 5 thousands, or 5,000. It is important that children understand that whilst a digit can be the same, its value depends on where it is in the number.

Place Value Grid

M	100 Th	10 Th	Th	H	T	O	.	t	h
Millions	Hundreds of Thousands	Tens of Thousands	Thousands	Hundreds	Tens	Ones	Decimal Point	Tenths	Hundredths
5,	3	2	0,	7	8	6	.	4	1