

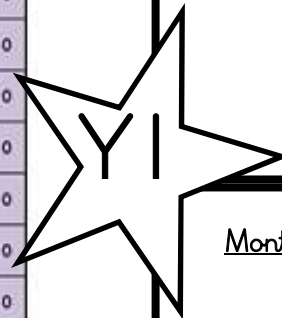


EP's MENTAL MATHS - KEY SKILLS!



Adding 1	Doubles	Adding 2	Story of 10	Y1 facts Y2 facts
Adding 10	Adding 0	Near doubles	Bridging/Compensating	

+	0	1	2	3	4	5	6	7	8	9	10
0	0+0	0+1	0+2	0+3	0+4	0+5	0+6	0+7	0+8	0+9	0+10
1	1+0	1+1	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+10
2	2+0	2+1	2+2	2+3	2+4	2+5	2+6	2+7	2+8	2+9	2+10
3	3+0	3+1	3+2	3+3	3+4	3+5	3+6	3+7	3+8	3+9	3+10
4	4+0	4+1	4+2	4+3	4+4	4+5	4+6	4+7	4+8	4+9	4+10
5	5+0	5+1	5+2	5+3	5+4	5+5	5+6	5+7	5+8	5+9	5+10
6	6+0	6+1	6+2	6+3	6+4	6+5	6+6	6+7	6+8	6+9	6+10
7	7+0	7+1	7+2	7+3	7+4	7+5	7+6	7+7	7+8	7+9	7+10
8	8+0	8+1	8+2	8+3	8+4	8+5	8+6	8+7	8+8	8+9	8+10
9	9+0	9+1	9+2	9+3	9+4	9+5	9+6	9+7	9+8	9+9	9+10
10	10+0	10+1	10+2	10+3	10+4	10+5	10+6	10+7	10+8	10+9	10+10



PLACE VALUE AND COUNTING

Read any number to 100

Read and write numbers 1 -20 (numbers and words)

Count to and across 100 in 1s from any number forward and backwards

Count to and across 100 in 10s from any number forward and backwards (eg. 23, 33, 43, 53 etc.)

Locate any number on a 1-100 grid

Count in 2s, 5s and 10s

Say what is 1 more and 1 less than any number to 100

ADDITION FACTS

Learn the facts from the grid above, group by group:

Practise until you can recall them in 3 seconds!

Adding 1

Doubles up to double 5

Adding 2

Bonds to 10

Pairs of numbers that total 2, 3, 4, 5, 6, 7, 8 and 9

Adding 10

Use these to work out subtraction facts

Months of the Year!

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Days of the Week

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday
- Saturday
- Sunday

FRACTION ACTION!

Recognise, name and find $\frac{1}{2}$ of a shape, quantity, length or set of objects.
Recognise, name and find $\frac{1}{4}$ of a shape, quantity, length or set of objects.

KNOW YOUR DOUBLES AND HALVES UP TO 20

Interactive Resources: Give a Dog a Bone, Eggs to Order, Splat Square, Spooky Sequences, Number Bond Balloons

Dice Games: Don't Roll a 6, Incy Wincy Spider, Don't Make 10, Race Track

Adding 1

Doubles

Adding 2

Story of 10



Adding 10

Adding 0

Near doubles

Bridging/
Compensating

+	0	1	2	3	4	5	6	7	8	9	10
0	0+0	0+1	0+2	0+3	0+4	0+5	0+6	0+7	0+8	0+9	0+10
1	1+0	1+1	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+10
2	2+0	2+1	2+2	2+3	2+4	2+5	2+6	2+7	2+8	2+9	2+10
3	3+0	3+1	3+2	3+3	3+4	3+5	3+6	3+7	3+8	3+9	3+10
4	4+0	4+1	4+2	4+3	4+4	4+5	4+6	4+7	4+8	4+9	4+10
5	5+0	5+1	5+2	5+3	5+4	5+5	5+6	5+7	5+8	5+9	5+10
6	6+0	6+1	6+2	6+3	6+4	6+5	6+6	6+7	6+8	6+9	6+10
7	7+0	7+1	7+2	7+3	7+4	7+5	7+6	7+7	7+8	7+9	7+10
8	8+0	8+1	8+2	8+3	8+4	8+5	8+6	8+7	8+8	8+9	8+10
9	9+0	9+1	9+2	9+3	9+4	9+5	9+6	9+7	9+8	9+9	9+10
10	10+0	10+1	10+2	10+3	10+4	10+5	10+6	10+7	10+8	10+9	10+10