

# MATHS AND PUZZLES WITH VIDHULA 3/4

## CODED MESSAGE

Complete the maths below to reveal the hidden message!

20+3	5X1		20+3	3X3	10+9	2X4		5X5	5X3	7x3		10-9

9+4	5X1	3X6	3X6	5X5		v9	2X4	3X6	3X3	10+9	10X2	9+4	10-9	10+9

10-9	7x2	2x2		10-9		2x4	10-9	4x4	4x4	5x5

7x2	5x1	20+3		5x5	5x1	10-9	3x6

1	2	3	4	5	6	7	8	9	10	11	12	13
A	B	C	D	E	F	G	H	I	J	K	L	M
14	15	16	17	18	19	20	21	22	23	24	25	26
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

**9X9:** Complete the Sudoku so that there is only one of each shape in each row, column and box.

	●	▲		▬	⬠	▮		
⬠		⬡		▮				▬
▮		▬		⬡	■	⬠		+
●	■		⬠	+	▲			⬡
⬡		♥	●	■	▮	+	⬠	
+	▲		▬	♥	⬡		▮	●
	⬠			●	♥	▬	+	▮
♥	⬡		▮		▬	●		
▬		●	■	▲			♥	⬠

I hope you enjoyed this year's maths and puzzles! Have a great summer holiday!

## SOLUTIONS

### CODED MESSAGE:

23	5		32	9	19	8		25	15	21		1
W	E		W	I	S	H		Y	O	U		A

14	5	18	18	25		3	8	18	9	19	20	13	1	19
M	E	R	R	Y		C	H	R	I	S	T	M	A	S

1	14	4		1		8	1	16	16	25
A	N	D		A		H	A	P	P	Y

14	5	23		25	5	1	18
N	E	W		Y	E	A	R

### 9X9 SHAPE SUDOKU:

■	●	▲	+	—	⬆	▮	⬡	♥
⬆	+	⬡	♥	▮	●	▲	■	—
▮	♥	—	▲	⬡	■	⬆	●	+
●	■	▮	⬆	+	▲	♥	—	⬡
⬡	—	♥	●	■	▮	+	⬆	▲
+	▲	⬆	—	♥	⬡	■	▮	●
▲	⬆	■	⬡	●	♥	—	+	▮
♥	⬡	+	▮	⬆	—	●	▲	■
—	▮	●	■	▲	+	⬡	♥	⬆