CODE BREAKER

BiDMAS 3

A	B	C	D	E	F	G	H	I	J	K	L	M
34	81	27	169	12	120	139	20	43	41	36	64	24

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
22	18	9	32	31	1	19	40	49	30	51	10	11

STEP 1 **Answer the questions below, find your answers in the table above, then write down the corresponding letter.**

Work out $5^2 + 9$ **Letter:**	Work out $3 + 3^2$ **Letter:**	Work out 2×4^2 **Letter:**	Work out $2^3 \times 5$ **Letter:**	Work out $3^2 - 2^3$ **Letter:**
Work out $4 \times 3^2 - 5$ **Letter:**	Work out $4^2 \times 2 + 8$ **Letter:**	Work out $3 + 2^2 \times 4$ **Letter:**	Work out $3^3 - 3 \times 5$ **Letter:**	Work out $2 + 2 \times 4^2$ **Letter:**
Work out $3 \times 5 - 2^2$ **Letter:**	Work out $5^2 + 2 \times 3^2$ **Letter:**	Work out $5^2 - 2^2 \times 4$ **Letter:**	Work out $5^2 + 2^3 - 3^2$ **Letter:**	Work out $2^4 + 2 \times 3^2 - 3$ **Letter:**

STEP 2 **Rearrange the letters of your answers to make two words that are used in maths.**

CODE BREAKER

BiDMAS 3

A	B	C	D	E	F	G	H	I	J	K	L	M
34	81	27	169	12	120	139	20	43	41	36	64	24

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
22	18	9	32	31	1	19	40	49	30	51	10	11

STEP 1 **Answer the questions below, find your answers in the table above, then write down the corresponding letter.**

Work out $5^2 + 9$	Work out $3 + 3^2$	Work out 2×4^2	Work out $2^3 \times 5$	Work out $3^2 - 2^3$
Letter: **A**	Letter: **E**	Letter: **Q**	Letter: **U**	Letter: **S**
Work out $4 \times 3^2 - 5$	Work out $4^2 \times 2 + 8$	Work out $3 + 2^2 \times 4$	Work out $3^3 - 3 \times 5$	Work out $2 + 2 \times 4^2$
Letter: **R**	Letter: **U**	Letter: **T**	Letter: **E**	Letter: **A**
Work out $3 \times 5 - 2^2$	Work out $5^2 + 2 \times 3^2$	Work out $5^2 - 2^2 \times 4$	Work out $5^2 + 2^3 - 3^2$	Work out $2^4 + 2 \times 3^2 - 3$
Letter: **Z**	Letter: **I**	Letter: **P**	Letter: **M**	Letter: **R**

STEP 2 **Rearrange the letters of your answers to make two words that are used in maths:** SQUARE TRAPEZIUM