



Digit Solving - Ones Digit in Exponents (Large Base) - From Multiplication



1 Find the ones digit when these numbers are multiplied

$$31 \times 31 \times 31 \times 31 \times 31$$

A	B	C	D	E	F
3	4	7	1	6	8

2 Find the ones digit when these numbers are multiplied

$$48 \times 48 \times 48 \times 48 \times 48$$

A	B	C	D	E	F
9	8	4	6	7	1

3 Find the ones digit when these numbers are multiplied

$$61 \times 61 \times 61 \times 61$$

A	B	C	D	E	F
4	0	8	6	3	1

4 Find the ones digit when these numbers are multiplied

$$69 \times 69 \times 69 \times 69 \times 69$$

A	B	C	D	E	F
4	7	1	2	5	9

5 Find the ones digit when these numbers are multiplied

$$86 \times 86 \times 86 \times 86 \times 86$$

A	B	C	D	E	F
2	1	7	3	6	0

6 Find the ones digit when these numbers are multiplied

$$36 \times 36 \times 36$$

A	B	C	D	E	F
9	5	6	2	1	7

7 Find the ones digit when these numbers are multiplied

$$93 \times 93 \times 93$$

A	B	C	D	E	F
9	2	3	4	1	7

8 Find the ones digit when these numbers are multiplied

$$21 \times 21 \times 21 \times 21 \times 21$$

A	B	C	D	E	F
9	5	6	4	1	7