



Math worksheet on 'Digit Solving - Ones Digit in Exponents (Small Base) - From Multiplication (Level 3)'. Part of a broader unit on 'Digits and Divisibility - Intro'

Learn online: app.mobius.academy/math/units/digits_and_divisibility_intro/

1 Find the ones digit when these numbers are multiplied

$$2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$$

a	b	c	d	e	f
6	8	4	3	2	1

2 Find the ones digit when these numbers are multiplied

$$3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$$

a	b	c	d	e	f
1	8	5	2	6	4

3 Find the ones digit when these numbers are multiplied

$$7 \times 7 \times 7 \times 7 \times 7 \times 7$$

a	b	c	d	e	f
2	8	1	4	0	9

4 Find the ones digit when these numbers are multiplied

$$6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$$

a	b	c	d	e	f
5	6	1	8	2	3

5 Find the ones digit when these numbers are multiplied

$$1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1$$

a	b	c	d	e	f
5	6	1	4	0	2

6 Find the ones digit when these numbers are multiplied

$$3 \times 3 \times 3 \times 3 \times 3 \times 3$$

a	b	c	d	e	f
1	4	8	3	2	9

7 Find the ones digit when these numbers are multiplied

$$9 \times 9 \times 9 \times 9 \times 9$$

a	b	c	d	e	f
5	9	2	4	6	0