



Math worksheet on 'Digit Solving - Ones Digit in Exponent Multiplication - Different Exponent (Large) (Level 2)'. Part of a broader unit on 'Digits and Divisibility - Practice'

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

1 Find the ones digit of this number once multiplied

a	b	c
1	6	3
d	e	f
9	2	7

$9^{48} \cdot 2^{49}$

2 Find the ones digit of this number once multiplied

a	b	c
8	0	9
d	e	f
1	5	6

$9^{58} \cdot 6^{57}$

3 Find the ones digit of this number once multiplied

a	b	c
6	4	0
d	e	f
1	8	3

$2^{58} \cdot 5^{59}$

4 Find the ones digit of this number once multiplied

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

$2^{31} \cdot 4^{32}$

5 Find the ones digit of this number once multiplied

a	b	c
1	2	0
d	e	f
7	6	3

$2^{53} \cdot 9^{54}$

6 Find the ones digit of this number once multiplied

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

$4^{68} \cdot 6^{69}$

7 Find the ones digit of this number once multiplied

a	b	c
6	0	1
d	e	f
7	2	8

$5^{60} \cdot 2^{61}$