



Math worksheet on 'Digit Solving - Ones Digit in Exponents (Large Exponent) - From Power (Level 1)'. Part of a broader unit on 'Digits and Divisibility - Intro'

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**1** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
2	3	9
<b>d</b>	<b>e</b>	<b>f</b>
6	1	0

$6^{34}$

**2** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
0	4	3
<b>d</b>	<b>e</b>	<b>f</b>
5	2	1

$5^{72}$

**3** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
5	6	4
<b>d</b>	<b>e</b>	<b>f</b>
9	2	3

$5^{71}$

**4** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
0	3	4
<b>d</b>	<b>e</b>	<b>f</b>
1	2	6

$6^{39}$

**5** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
2	3	7
<b>d</b>	<b>e</b>	<b>f</b>
8	1	5

$5^{45}$

**6** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
3	2	4
<b>d</b>	<b>e</b>	<b>f</b>
9	6	1

$6^{61}$

**7** Find the ones digit of this number

<b>a</b>	<b>b</b>	<b>c</b>
6	8	3
<b>d</b>	<b>e</b>	<b>f</b>
4	2	0

$0^{64}$