



Math worksheet on 'Digit Solving - Ones Digit in Exponents (Large Exponent) - From Power (Level 3)'. 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>
6	8	1
<b>d</b>	<b>e</b>	<b>f</b>
5	7	2

$2^{57}$

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

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

$4^{41}$

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

<b>a</b>	<b>b</b>	<b>c</b>
2	7	6
<b>d</b>	<b>e</b>	<b>f</b>
3	8	1

$3^{57}$

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

<b>a</b>	<b>b</b>	<b>c</b>
2	7	6
<b>d</b>	<b>e</b>	<b>f</b>
4	1	8

$2^{80}$

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

<b>a</b>	<b>b</b>	<b>c</b>
6	4	1
<b>d</b>	<b>e</b>	<b>f</b>
9	3	8

$4^{72}$

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

<b>a</b>	<b>b</b>	<b>c</b>
9	3	1
<b>d</b>	<b>e</b>	<b>f</b>
5	4	2

$4^{81}$

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

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

$2^{28}$