

## mobius

## **Exponents - Negative Unit Fraction Base** (Expanded Fraction)



Find the answer when this fraction is multiplied as shown	<sup>^</sup> <b>1</b>	_2	c 1	Find the answer when this fraction is multiplied as shown  A 4  C 1
_1 _1	4	2		$\begin{bmatrix} -1 & -1 & \overline{6} & \overline{256} \end{bmatrix}$
$\left(\frac{1}{2}\right)\cdot\left(\frac{1}{2}\right)$	_1	$\begin{bmatrix} 1 \\ - \end{bmatrix}$	<sup>-</sup> 1	$\left(\frac{1}{4}\right)\cdot\left(\frac{1}{4}\right)^{2}\left[\frac{1}{4}\right]^{2}$
	2	4	_	16 4 6
Find the answer when this fraction is multiplied as shown	^ <b>_</b> 2	<sup>B</sup> 1	_ 1	Find the answer when this fraction is multiplied as shown  A  B  C  1
_1 _1		9	<u></u>	$\begin{bmatrix} -1 & -1 \end{bmatrix}^{-1} = \begin{bmatrix} -1 & -1 & -1 \end{bmatrix}^{-1} = \begin{bmatrix} -1 & -1 & -1 \end{bmatrix}^{-1} = \begin{bmatrix} -1 & -1 & -1 & -1 \end{bmatrix}^{-1}$
$\left(\frac{3}{1}\right)\cdot \left(\frac{3}{1}\right)$	<sup>D</sup> 1	<sup>E</sup> 1	<sup>f</sup> 1	$\left(\frac{1}{6}\right) \cdot \left(\frac{1}{6}\right)^{1} = 2 \begin{bmatrix} 1 \\ -1 \end{bmatrix}$
3 3	6	12	3	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
Find the answer when this fraction is multiplied as shown	<sup>^</sup> 1	<sup>B</sup> 1	° 2	
_1 _1	5	<del>10</del>	10	
$\left(\frac{1}{5}\right)\cdot\left(\frac{1}{5}\right)$	1	<u> </u>	<sup>F</sup> 1	
	125		<del>25</del>	