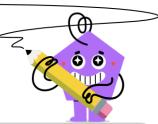


## mobius

## **Exponents - Simplified Form**



Find the simplified form of this number raised to its exponent	2 Find the simplified form of this number raised to its exponent
$10\times10\times10\times10$	$6 \times 6 \times 6 \times 6$
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$^{^{}}6^{3}$ $^{^{B}}4^{6}$ $^{^{C}}6^{5}$ $^{^{D}}8^{7}$ $^{^{E}}6^{4}$ $^{^{F}}7^{5}$
Find the simplified form of this number raised to its exponent	Find the simplified form of this number raised to its exponent
$6 \times 6 \times 6$	$5 \times 5 \times 5 \times 5 \times 5$
$^{^{A}}6^{2}$ $^{^{B}}3^{6}$ $^{^{C}}6^{3}$ $^{^{D}}8^{5}$ $^{^{E}}6\times3$ $^{^{F}}6^{4}$	$^{^{A}}5^{6} \ ^{^{B}}8^{9} \ ^{^{C}}5^{4} \ ^{^{D}}5^{5} \ ^{^{E}}5 \times 5 \ ^{^{F}}9^{8}$
Find the simplified form of this number raised to its exponent	6 Find the simplified form of this number raised to its exponent  A  A  B  C  6 × 2
$11 \times 11 \times 11 \times 11 \times 11$	6 4 6
$\begin{bmatrix} 1 & 1 & 5 & 1 & 3 & 1 & 5 & 5 & 1 & 1 & 1 & 1 & 1 & 1 & 1$	$0 \times 0_{9^5}^{9_5} = 6^3$
7 Find the simplified form of this number raised to its exponent $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Find the simplified form of this number raised to its exponent  A B C 4 2
$8 \times 8_{8^2 2^8 9^6}$	$4 \times 4_{4^3 7^3 6^3}$
8 2 9 9	4 <sup>3</sup> 7 <sup>3</sup> 6 <sup>3</sup>