

exponents cut & paste

Cut the cards apart. Then match each exponent form with its expanded form and standard form. Glue the cards to the appropriate spot, but be careful because not all cards will be used.

EXPONENT FORM	EXPANDED FORM	STANDARD FORM
7^3		
		The posted sign shows that you have 216 miles left to travel.
	$3 \cdot 3 \cdot 3 \cdot 3$	
		A bike travels 2,401 yards.
There are 3^5 students at the pep rally on Friday.		

EXPONENT FORM

EXPANDED FORM

STANDARD FORM

$$4 \cdot 4 \cdot 4$$

Jonathon has \$1,024
dollars in his bank
account.

Mount Pico de Orizaba
is located 7^5 feet above
sea level.

$$6 \cdot 6$$

$$4^4$$

write your own

18	343	21	35	1,715
64	243	15	28	81
8^3	6^2	36	256	16,807
4^3	4^5	7^4	3^4	6^3
$4 \cdot 4 \cdot 4 \cdot 4 \cdot 4$		$7 \cdot 7 \cdot 7 \cdot 7 \cdot 7$		$3 \cdot 3 \cdot 3 \cdot 3 \cdot 3$
$8 \cdot 8 \cdot 8$	$7 \cdot 7 \cdot 7 \cdot 7$	$7 \cdot 7 \cdot 7$	$6 \cdot 6 \cdot 6$	$4 \cdot 4 \cdot 4 \cdot 4$

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EXPONENT FORM	EXPANDED FORM	STANDARD FORM
7^3	$7 \cdot 7 \cdot 7$	343
6^3	$6 \cdot 6 \cdot 6$	The posted sign shows that you have 216 miles left to travel.
3^4	$3 \cdot 3 \cdot 3 \cdot 3$	81
7^4	$7 \cdot 7 \cdot 7 \cdot 7$	A bike travels 2,401 yards.
There are 3^5 students at the pep rally on Friday.	$3 \cdot 3 \cdot 3 \cdot 3 \cdot 3$	243

EXPONENT FORM

EXPANDED FORM

STANDARD FORM

4^3

$4 \cdot 4 \cdot 4$

64

4^5

$4 \cdot 4 \cdot 4 \cdot 4 \cdot 4$

Jonathon has \$1,024
dollars in his bank
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Mount Pico de Orizaba
is located 7^5 feet above
sea level.

$7 \cdot 7 \cdot 7 \cdot 7 \cdot 7$

$16,807$

6^2

$6 \cdot 6$

36

4^4

$4 \cdot 4 \cdot 4 \cdot 4$

256

write your own