

Name _____

Exponential Form

Write the following numbers in expanded form and standard form.

Exponential form	Expanded form	Standard form
2^4	2 . 2 . 2 . 2	16
5^3	5 . 5 . 5	125
$(-2)^6$	$(-2) . (-2) . (-2) . (-2) . (-2) . (-2)$	64
$(-3)^5$	$(-3) . (-3) . (-3) . (-3) . (-3)$	-243
7^5	7 . 7 . 7 . 7 . 7	16807
$(-4)^3$	$(-4) . (-4) . (-4)$	-64
6^4	6 . 6 . 6 . 6	1296
$(-5)^4$	$(-5) . (-5) . (-5) . (-5)$	625
$(-7)^5$	$(-7) . (-7) . (-7) . (-7) . (-7)$	-16807
3^4	3 . 3 . 3 . 3	81