

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Exponents

Complete the table below.

Number	Base	Exponent	Exponent Notation	Standard Notation
	6		$6 \times 6 \times 6 \times 6$	1296
	4	6	$4 \times 4 \times 4 \times 4 \times 4 \times 4$	
$5^5$		5		
$3^8$	3			6561
	4	7		
		4	$7 \times 7 \times 7 \times 7$	

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Exponents

Complete the table below.

Number	Base	Exponent	Exponent Notation	Standard Notation
$6^4$	6	4	$6 \times 6 \times 6 \times 6$	1296
$4^6$	4	6	$4 \times 4 \times 4 \times 4 \times 4 \times 4$	4096
$5^5$	5	5	$5 \times 5 \times 5 \times 5 \times 5$	3125
$3^8$	3	8	$3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$	6561
$4^7$	4	7	$4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4$	16384
$7^4$	7	4	$7 \times 7 \times 7 \times 7$	2401