

You can write numbers in many different form.

Example:

Exponential Form	Expanded Form	Value
2^5	$2 \cdot 2 \cdot 2 \cdot 2 \cdot 2$	32
Y^4	$Y \cdot Y \cdot Y \cdot Y$	Depends on value of y
9^2	$9 \cdot 9$	81
10^0		1
3^6	$3 \cdot 3 \cdot 3 \cdot 3 \cdot 3 \cdot 3$	729

You Try:

Fill in the blanks below to complete the chart.

Exponential Form	Expanded Form	Value
6^3		
4^2	$10 \cdot 10 \cdot 10$	
	$x \cdot x \cdot x \cdot x \cdot x \cdot x \cdot x$	
90^2		

