

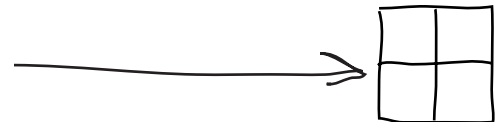
MathFLIX CHALLENGE

Exponents with Manipulatives

Complete the tables.

	Area		
Length of side	Multiplication Form	Exponent Form	Whole # Form
1	1×1		1
2			4
3	3×3	3^2	
4		4^2	
5	5×5		25
6		6^2	

Draw the figure below



	Volume		
Length of side	Multiplication Form	Exponent Form	Whole # Form
1		1^3	
2	$2 \times 2 \times 2$	2^3	
3			27
4	$4 \times 4 \times 4$		64
5		5^3	
6	$6 \times 6 \times 6$		216

