COMPONENTS OF EXPONENTS

Work in pairs to complete this table. Make sure you agree on your answers and can justify your answers to you partner. Use colors and highlighters to show connections and make your work more clear.

Exponential Notation	No Exponential/ Expanded Notation	Numeric Results/ Standard Notation	Visual
3-3		1 27	
3 ⁻²	$\frac{1}{3\cdot 3}$		
3 ⁻¹			
30		1	
31	3	3	
32			
3 ³	3 · 3 · 3		

Handout adapted from: Exploring Exponents. (n.d.). Retrieved from

https://www.youcubed.org/tasks/exploring-exponents/

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