

Math worksheet on 'Exponents - Power Law with Prime Base (Positives, Exponent with Power to Exponent) (Level 1)'. Part of a broader unit on 'Exponents - Negative, Fractional, and Power Law'

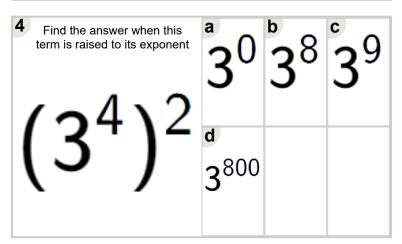
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Find the answer when this term is raised to its exponent	a 7800	7 8	7 0
74 \2		•	
(((((((((((((((((((7 80	7 6	

Find the answer when this term is raised to its exponent	2 ¹³	2 8	2 ¹⁶
$(2^{-})^{-}$	2^{160}		

Find the answer when this term is raised to its exponent	3^{15}	3 8	3 ¹⁶
$(3^5)^3$	3 ¹⁷	3^{14}	



Find the answer when this term is raised to its exponent	$oxed{11}^7$	ь 11 ⁵	11 ⁶
$(11^3)^2$			

Find the answer when this term is raised to its exponent	^a 3 ⁷	3 ¹²	3 ⁰
(3 ^T) ³	3^{10}		

Find the answer when this term is raised to its exponent	^a 3 ²²	3 ¹⁶	3^{19}
$(3^5)^4$	^d 3 ²⁰		