Name:			

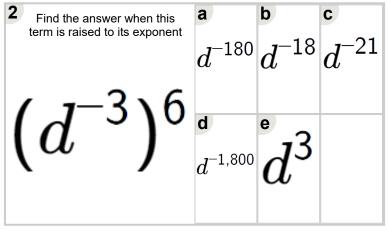


Math worksheet on 'Exponents - Power Law with Variable Base (Negatives, Exponent with Power to Exponent) (Level 1)'. Part of a broader unit on 'Exponents - Negative, Fractional, and Power Law'

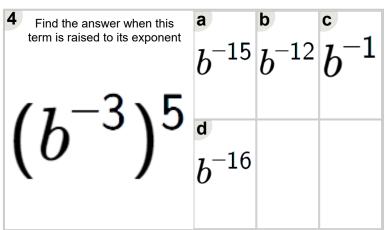
Learn online:

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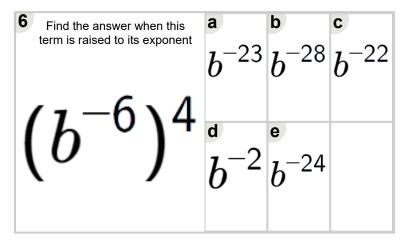
Find the answer when this term is raised to its exponent	y^3	y^{-21}	y^{-17}
$(y^{-3})^6$	y^{-15}	y^{-18}	



Find the answer when this term is raised to its exponent	x^{-8}	x^{-3}	x^{-11}
$(x^{-5})^2$	x^{-100}	x^{-10}	



Find the answer when this term is raised to its exponent	z^{-1}	z^{-10}	z^3
$(z^{-2})^5$	z^{-9}	z^{-100}	



7 Find the answer when this term is raised to its exponent	z^{-24}	z^{-29}	$z^{-3,000}$
$(z^{-6})^5$	z^{-30}		