

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

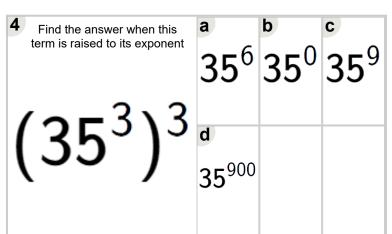
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Find the answer when this term is raised to its exponent	<sup>a</sup> 25 <sup>8</sup>	ь 25 <sup>15</sup>	25 <sup>12</sup>
$(25^5)^3$	a 25 <sup>0</sup>	<b>e</b> 25 <sup>1,500</sup>	

Find the answer when this	а	b	C
term is raised to its exponent	25 <sup>10</sup>	25 <sup>0</sup>	25 <sup>7</sup>
$(25^3)^3$	d	е	
(23)	<b>25</b> <sup>8</sup>	<b>25</b> <sup>9</sup>	

Find the answer when this term is raised to its exponent	14 <sup>7</sup>	14 <sup>8</sup>	${f 14}^0$
$(14^2)^4$	$oldsymbol{14}^9$	e 14 <sup>6</sup>	



Find the answer when this term is raised to its exponent	a 35 <sup>3</sup>	ь 35 <sup>4</sup>	35 <sup>0</sup>
$(35^2)^2$			

Find the answer when this term is raised to its exponent	a 35 <sup>600</sup>	ь 35 <sup>7</sup>	35 <sup>0</sup>
$(35^2)^3$	ս 35 <sup>6</sup>		

7 Find the answer when this term is raised to its exponent	<b>4</b> 6	<b>4</b> 0	4 <sup>7</sup>
$(4^2)^4$	<b>4</b> 8		