



Exponents - Power Law with Variable Base (Negatives, Fraction with Power to Exponent)

<p>1 Find the answer when these terms are multiplied</p> $\frac{1}{b} \cdot \frac{1}{b} \cdot \frac{1}{b}$	<p>A b^{-2}</p>	<p>B b^{-3}</p>	<p>C b^2</p>	<p>2 Find the answer when these terms are multiplied</p> $\frac{1}{r^6} \cdot \frac{1}{r^6}$	<p>A r^{-12}</p>	<p>B r^{-4}</p>	<p>C $r^{-1,200}$</p>			
<p>3 Find the answer when these terms are multiplied</p> $\frac{1}{y^3} \cdot \frac{1}{y^3} \cdot \frac{1}{y^3} \cdot \frac{1}{y^3} \cdot \frac{1}{y^3} \cdot \frac{1}{y^3}$	<p>D b^0</p>	<p>E b^{-30}</p>		<p>4 Find the answer when these terms are multiplied</p> $\frac{1}{n^6} \cdot \frac{1}{n^6}$	<p>A n^{-1}</p>	<p>B n^{-12}</p>	<p>C n^{-10}</p>			
<p>A y^0</p>	<p>B y^{-15}</p>	<p>C y^{-18}</p>	<p>D y^{-20}</p>	<p>E y^3</p>	<p>D n^{-11}</p>					
<p>5 Find the answer when these terms are multiplied</p> $\frac{1}{z^3} \cdot \frac{1}{z^3} \cdot \frac{1}{z^3} \cdot \frac{1}{z^3}$	<p>6 Find the answer when these terms are multiplied</p> $\frac{1}{c} \cdot \frac{1}{c} \cdot \frac{1}{c} \cdot \frac{1}{c}$	<p>A z^{-11}</p>	<p>B $z^{-1,200}$</p>	<p>C z^0</p>	<p>D z</p>	<p>E z^{-12}</p>	<p>A c^{-400}</p>	<p>B c^{-4}</p>	<p>C c^0</p>	<p>D c^3</p>
<p>7 Find the answer when these terms are multiplied</p> $\frac{1}{d^3} \cdot \frac{1}{d^3} \cdot \frac{1}{d^3} \cdot \frac{1}{d^3} \cdot \frac{1}{d^3}$	<p>8 Find the answer when these terms are multiplied</p> $\frac{1}{p^3} \cdot \frac{1}{p^3} \cdot \frac{1}{p^3} \cdot \frac{1}{p^3} \cdot \frac{1}{p^3} \cdot \frac{1}{p^3}$	<p>A d^{-150}</p>	<p>B d^{-15}</p>	<p>C d^{-17}</p>	<p>D d^{-1}</p>	<p>E d^{-13}</p>	<p>A $p^{-1,800}$</p>	<p>B p^{-18}</p>	<p>C p^{-16}</p>	<p>D p^{-19}</p>