



Polynomial Algebra - Difference of Exponents (Variables) Divided by Second Exponent - Simplify

<p>1 What does this expression simplify to?</p> $\frac{d^{2014} + d^{2013}}{d^{2013}}$ <p>A $d - 1$ B $(d + 1)^2$ C $(d + 1)(d - 1)$ D $d + 1$</p>	<p>2 What does this expression simplify to?</p> $\frac{y^{2003} - y^{2002}}{y^{2002}}$ <p>A $y - 1$ B $y + 1$ C $(y + 1)^2$ D $(y + 1)(y - 1)$</p>
<p>3 What does this expression simplify to?</p> $\frac{m^{2009} + m^{2008}}{m^{2008}}$ <p>A $m + 1$ B $m - 1$ C $(m + 1)^2$ D $(m + 1)(m - 1)$</p>	<p>4 What does this expression simplify to?</p> $\frac{r^{2011} - r^{2010}}{r^{2010}}$ <p>A $(r + 1)(r - 1)$ B $r - 1$ C $(r + 1)^2$ D $r + 1$</p>
<p>5 What does this expression simplify to?</p> $\frac{p^{2014} - p^{2013}}{p^{2013}}$ <p>A $p + 1$ B $(p + 1)^2$ C $p - 1$ D $(p + 1)(p - 1)$</p>	<p>6 What does this expression simplify to?</p> $\frac{m^{2018} + m^{2017}}{m^{2017}}$ <p>A $(m + 1)^2$ B $m - 1$ C $m + 1$ D $(m + 1)(m - 1)$</p>
<p>7 What does this expression simplify to?</p> $\frac{r^{2015} + r^{2014}}{r^{2014}}$ <p>A $(r + 1)^2$ B $r - 1$ C $(r + 1)(r - 1)$ D $r + 1$</p>	<p>8 What does this expression simplify to?</p> $\frac{r^{2024} - r^{2023}}{r^{2023}}$ <p>A $r - 1$ B $(r + 1)^2$ C $r + 1$ D $(r + 1)(r - 1)$</p>