



## Polynomial Algebra Difference of Squares - Integers (Square minus Base over Base) to Answer

<p><b>1</b> Find the value of this expression without using a calculator</p> $\frac{169^2 - 13^2}{169}$	<p>A 248</p>	<p>B 168</p>	<p>C 40</p>	<p><b>2</b> Find the value of this expression without using a calculator</p> $\frac{144^2 - 12^2}{144}$	<p>A 115</p>	<p>B 101</p>	<p>C 255</p>
<p><b>3</b> Find the value of this expression without using a calculator</p> $\frac{196^2 - 14^2}{196}$	<p>D 232</p>	<p>E 56</p>	<p>F 104</p>	<p>D 241</p>	<p>E 143</p>	<p>F 45</p>	
<p><b>5</b> Find the value of this expression without using a calculator</p> $\frac{225^2 - 15^2}{225}$	<p>A 271</p>	<p>B 24</p>	<p>C 81</p>	<p><b>4</b> Find the value of this expression without using a calculator</p> $\frac{64^2 - 8^2}{64}$	<p>A 39</p>	<p>B 63</p>	<p>C 9</p>
<p><b>7</b> Find the value of this expression without using a calculator</p> $\frac{100^2 - 10^2}{100}$	<p>D 195</p>	<p>E 43</p>	<p>F 328</p>	<p>D 15</p>	<p>E 57</p>	<p>F 93</p>	
<p><b>1</b> Find the value of this expression without using a calculator</p> $\frac{169^2 - 13^2}{169}$	<p>A 268</p>	<p>B 356</p>	<p>C 312</p>	<p><b>6</b> Find the value of this expression without using a calculator</p> $\frac{81^2 - 9^2}{81}$	<p>A 80</p>	<p>B 72</p>	<p>C 24</p>
<p><b>3</b> Find the value of this expression without using a calculator</p> $\frac{196^2 - 14^2}{196}$	<p>D 224</p>	<p>E 378</p>	<p>F 246</p>	<p>D 40</p>	<p>E 144</p>	<p>F 64</p>	
<p><b>5</b> Find the value of this expression without using a calculator</p> $\frac{225^2 - 15^2}{225}$	<p>A 27</p>	<p>B 81</p>	<p>C 54</p>	<p><b>8</b> Find the value of this expression without using a calculator</p> $\frac{49^2 - 7^2}{49}$	<p>A 32</p>	<p>B 16</p>	<p>C 48</p>
<p><b>7</b> Find the value of this expression without using a calculator</p> $\frac{100^2 - 10^2}{100}$	<p>D 162</p>	<p>E 171</p>	<p>F 99</p>	<p>D 52</p>	<p>E 24</p>	<p>F 76</p>	