



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

1 Find the value of this expression without using a calculator

$$\frac{1,700^2 - 1,700}{1,700}$$

A	B	C	D	E	F
1,699	3,051	2,375	2,544	685	854

2 Find the value of this expression without using a calculator

$$\frac{1,600^2 - 1,600}{1,600}$$

A	B	C	D	E	F
2,394	1,599	486	2,871	1,758	963

3 Find the value of this expression without using a calculator

$$\frac{2,000^2 - 2,000}{2,000}$$

A	B	C	D	E	F
606	407	2,198	1,999	2,596	2,795

4 Find the value of this expression without using a calculator

$$\frac{3,200^2 - 3,200}{3,200}$$

A	B	C	D	E	F
1,604	2,880	1,923	328	9	3,199

5 Find the value of this expression without using a calculator

$$\frac{2,400^2 - 2,400}{2,400}$$

A	B	C	D	E	F
4,311	3,833	1,204	248	487	2,399

6 Find the value of this expression without using a calculator

$$\frac{1,800^2 - 1,800}{1,800}$$

A	B	C	D	E	F
188	1,799	1,620	367	2,515	3,231

7 Find the value of this expression without using a calculator

$$\frac{1,400^2 - 1,400}{1,400}$$

A	B	C	D	E	F
426	2,233	2,650	565	2,372	1,399

8 Find the value of this expression without using a calculator

$$\frac{1,500^2 - 1,500}{1,500}$$

A	B	C	D	E	F
2,095	2,393	1,499	1,648	2,542	456