



Polynomial Algebra Difference of Squares - Integers (Power Zero as 1) to

Answer

1 Find the value of this expression without using a calculator

$$\frac{3,900^2 - 3,899^0}{3,899^1}$$

A	B	C	D	E	F
4,681	3,121	3,511	6,631	6,241	3,901

2 Find the value of this expression without using a calculator

$$\frac{2,800^2 - 2,799^0}{2,801^1}$$

A	B	C	D	E	F
3,915	2,799	9	1,962	2,241	1,683

3 Find the value of this expression without using a calculator

$$\frac{5,800^2 - 5,799^0}{5,801^1}$$

A	2,904	B	9,273
C	5,220	D	4,641
E	5,799	F	11,010

4 Find the value of this expression without using a calculator

$$\frac{5,000^2 - 5,001^0}{5,001^1}$$

A	B	C	D	E	F
1,007	4,999	7,494	3,502	2,005	8,991

5 Find the value of this expression without using a calculator

$$\frac{3,000^2 - 3,001^0}{3,001^1}$$

A	B	C	D	E	F
1,205	4,494	2,999	2,700	2,102	5,391

6 Find the value of this expression without using a calculator

$$\frac{4,100^2 - 4,101^0}{4,101^1}$$

A	B	C	D	E	F
4,099	3,281	7,780	4,508	6,962	4,917

7 Find the value of this expression without using a calculator

$$\frac{4,600^2 - 4,601^0}{4,601^1}$$

A	B	C	D	E	F
4,599	9	1,845	2,763	4,140	7,812

8 Find the value of this expression without using a calculator

$$\frac{3,600^2 - 3,599^0}{3,601^1}$$

A	B	C	D	E	F
3,599	4,676	6,830	4,317	1,445	3,958