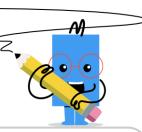


Ε

mobius

Polynomial Algebra X plus 1 Squared - Squared Variables Divided by Term -

m = 8



SolveFind the value of m without using a calculator

$$\frac{m^2 + 2m + 1}{m + 1} = 9$$

m+1					
A	m = 15	В	m = 2		
С	m = 16	D	m = 1		

m = 9

2 Find the value of z without using a calcu	lator
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$$rac{z^2+2z+1}{z+1}=18$$

Α	z = 22	В	z = 17
С	z = 12	D	z = 18
E	z = 7	F	z = 11

$$\frac{w^2 + 2w + 1}{w + 1} = 16$$

Α	w = 10	В	w = 23
С	w = 22	D	w = 15
E	w = 20	F	w = 18

$$\frac{t^2 + 2t + 1}{t + 1} = 10$$

A
$$t = 1$$
 B $t = 4$ C $t = 15$ D $t = 9$ E $t = 5$ F $t = 18$

$$rac{p^2 + 2p + 1}{p + 1} = 19$$

$$rac{r^2 + 2r + 1}{r + 1} = 8$$

Α	p = 19	В	p = 26	Α	r = 14	В	r = 6
С	p = 11	D	p = 13	С	r = 15	D	r = 7
E	p = 18	F	p = 27	E	r = 8	F	r = 13

6

$$\frac{r^2 + 2r + 1}{r + 1} = 24$$

8	Find the value of y without using a calculator
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$$\frac{y^2 + 2y + 1}{y + 1} = 7$$

Α	r = 41	В	r = 21	Α	y = 12	В	y = 6	
С	r = 5	D	r = 23	С	y = 3	D	y = 9	
E	r = 37	F	r = 7	E	y = 1	F	y = 14	