



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

Solve

1 Find the value of m without using a calculator

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

A	m = 15	B	m = 2
C	m = 16	D	m = 1
E	m = 9	F	m = 8

2 Find the value of z without using a calculator

$$\frac{z^2 + 2z + 1}{z + 1} = 18$$

A	z = 22	B	z = 17
C	z = 12	D	z = 18
E	z = 7	F	z = 11

3 Find the value of w without using a calculator

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

A	w = 10	B	w = 23
C	w = 22	D	w = 15
E	w = 20	F	w = 18

4 Find the value of t without using a calculator

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

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

5 Find the value of p without using a calculator

$$\frac{p^2 + 2p + 1}{p + 1} = 19$$

A	p = 19	B	p = 26
C	p = 11	D	p = 13
E	p = 18	F	p = 27

6 Find the value of r without using a calculator

$$\frac{r^2 + 2r + 1}{r + 1} = 8$$

A	r = 14	B	r = 6
C	r = 15	D	r = 7
E	r = 8	F	r = 13

7 Find the value of r without using a calculator

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

A	r = 41	B	r = 21
C	r = 5	D	r = 23
E	r = 37	F	r = 7

8 Find the value of y without using a calculator

$$\frac{y^2 + 2y + 1}{y + 1} = 7$$

A	y = 12	B	y = 6
C	y = 3	D	y = 9
E	y = 1	F	y = 14