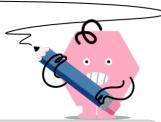


## mobius

## Polynomial Algebra Difference of Squares - Variables Divided by Term -



O - I	_		_		-
Find the value Spive without using a calculator	n = 11	B n = 8	Find the value of z without using a calculator	A	15
$\frac{n^2-1}{2}=11$	c n = 7	D n = 17	$\frac{z^2 - 81}{2} = 2$	C	: 11
$\frac{1}{n-1}=11$	E n = 6	F n = 10	${z+9}=2$	E F	= 5
Find the value of m without using a calculator	A m = 13	B m = 10	Find the value of x without using a calculator	A	18
$\frac{m^2-16}{m+4}=2$	C m = 2	D m = 6	$\left  rac{x^2 - 25}{x - 5}  ight  = 15$	C	= 7
m+4	E m = 7	F m = 5	x-5	E	= 9
Find the value of z without using a calculator	A z = 18	B z = 15	Find the value of p without using a calculator	A B p = 12 p =	= 9
$\frac{z^2 - 49}{z - 7} = 16$	C z = 10	D z = 4	$\frac{p^2-36}{5}=3$	C	: 16
z-7	E z = 6	F z = 9	p+6	E F	= 2
7 Find the value of x without using a calculator	A x = 5	B x = 14	Find the value of n without using a calculator	A B n = 15 n =	= 3
$\frac{x^2 - 81}{x^2 - 81} = 22$	C x = 13	D x = 11	$\frac{n^2-25}{}=8$		: 16
x-9	E x = 12	F x = 8	n+5	E F	= 9