Name:				



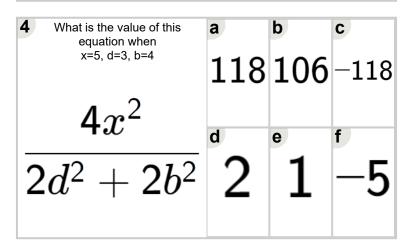
Math worksheet on 'Algebraic Function Variable Substitution - Multiple Fractional Squared Terms (Level 3)'. Part of a broader unit on 'Algebra Basic Concepts - Advanced'

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What is the value of this equation when z=8, d=7, n=5	4	-3z	1
$5z^2$	d	е	f
$ 5d^2 + 3n^2 $	-565	355	565

What is the value of this equation when z=5, x=3, p=2	a 138	-2z	c -138
$\frac{3z^2}{7x^2+3p^2}$	_d -2	e 1	96

What is the value of this equation when z=8, c=7, y=5	^a 565	1	-4
$\frac{5z^2}{5c^2+3y^2}$	_d 355	e -565	3



What is the value of this equation when c=8, m=2, x=5	a 142	1	-2
$rac{2c^2}{7m^2+4x^2}$	d	e	f
	-156	-3	156

What is the value of this equation when p=6, r=3, x=4	a 288	3	c 264
$\frac{7p^2}{4r^2+3x^2}$	d	e	f
	—4	4	-288

What is the value of this equation when d=8, r=2, z=4	8	4	4
$\frac{7d^2}{2r^2+3z^2}$	^d	е	f
	452	-456	456