



Math worksheet on 'Algebraic Function Variable Substitution - Bracketed Squared Terms (Level 2)'.
Part of a broader unit on 'Algebra Basic Concepts - Practice'

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1 What is the value of this equation when
 $p=2, d=4$

$$(5p - 2d)^2$$

a	b	c	d	e	f
-20	28	52	100	4	-52

2 What is the value of this equation when
 $z=4, p=3$

$$(5z - 5p)^2$$

a	b	c	d	e	f
125	95	-80	-125	25	400

3 What is the value of this equation when
 $d=2, n=3$

$$(6d - 3n)^2$$

a	b	c	d	e	f
144	9	-51	51	-24	33

4 What is the value of this equation when
 $y=3, c=5$

$$(5y - 3c)^2$$

a	b	c	d	e	f
120	225	-120	-45	60	0

5 What is the value of this equation when
 $z=4, n=3$

$$(4z - 4n)^2$$

a	b	c	d	e	f
100	76	16	-64	-100	256

6 What is the value of this equation when
 $p=4, n=2$

$$(3p - 5n)^2$$

a	b	c	d	e	f
144	-48	4	-68	68	58

7 What is the value of this equation when
 $m=5, n=2$

$$(4m - 6n)^2$$

a	b	c	d	e	f
-124	64	-100	112	124	400