



Math worksheet on 'Algebraic Function Variable Substitution - Bracketed Terms (Negatives) (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

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

$$-5(7p + 6n)$$

a	b	c	d	e	f
150	264	-252	-150	1,764	154

2 What is the value of this equation when
 $d=4, x=-8$

$$4(6d + 7x)$$

a	b	c	d	e	f
-576	-124	-96	40	576	-128

3 What is the value of this equation when
 $y=-8, p=5$

$$-5(2y + 4p)$$

a	b	c	d	e	f
-18	20	256	-20	148	-128

4 What is the value of this equation when
 $c=-4, r=-6$

$$-2(6c + 2r)$$

a	b	c	d	e	f
75	-96	576	84	-72	72

5 What is the value of this equation when
 $p=-7, x=3$

$$-6(6p + 7x)$$

a	b	c	d	e	f
-126	126	315	-294	1,764	125

6 What is the value of this equation when
 $d=-2, m=3$

$$-3(4d + 7m)$$

a	b	c	d	e	f
37	-39	-41	-16	39	64

7 What is the value of this equation when
 $z=5, y=-8$

$$-3(5z + 5y)$$

a	b	c	d	e	f
45	625	85	-125	47	-45