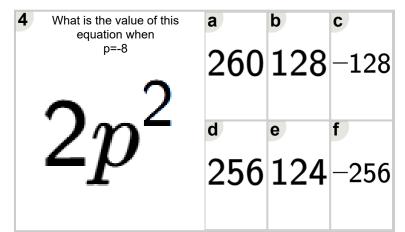**mobius**

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

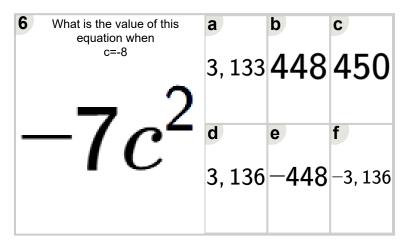Learn online: app.mobius.academy/math/units/algebra_basic_concepts_advanced/

1 What is the value of this equation when d=-8

$$6d^2$$

a	b	c
$2,300$	-384	$2,304d$

d	e	f
$2,304$	$-2,304$	384

2 What is the value of this equation when x=-4

$$5x^2$$

a	b	c
$400x$	80	-80

d	e	f
-400	82	400

3 What is the value of this equation when n=-3

$$6n^2$$

a	b	c
57	54	324

d	e	f
-54	-324	321

4 What is the value of this equation when p=-8

$$2p^2$$

a	b	c
260	128	-128

d	e	f
256	124	-256

5 What is the value of this equation when y=-3

$$-2y^2$$

a	b	c
$36y$	32	-36

d	e	f
18	-18	36

6 What is the value of this equation when c=-8

$$-7c^2$$

a	b	c
$3,133$	448	450

d	e	f
$3,136$	-448	$-3,136$

7 What is the value of this equation when x=-7

$$-4x^2$$

a	b	c
-784	196	-196

d	e	f
786	784	197