



Math worksheet on 'Algebraic Function Variable Substitution - Simple Squared Terms (Level 1)'. Part of a broader unit on 'Exponents - Practice'

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

1 What is the value of this equation when $r=4$

$$5r^2$$

a	b	c
400	80	-400
d	e	f
-80	400	84

2 What is the value of this equation when $m=4$

$$2m^2$$

a	b	c
-64	32	-32
d	e	f
34	64	68

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

$$2n^2$$

a	b	c
47	-50	50
d	e	f
100	103	-100

4 What is the value of this equation when $d=5$

$$2d^2$$

a	b	c
-100	98	50
d	e	f
100	53	-50

5 What is the value of this equation when $r=2$

$$6r^2$$

a	b	c
27	-24	-144
d	e	f
144	140	24

6 What is the value of this equation when $d=4$

$$3d^2$$

a	b	c
-48	140	-144
d	e	f
48	144	47

7 What is the value of this equation when $n=3$

$$3n^2$$

a	b	c
-81	81	27
d	e	f
-27	28	79