



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

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

1 What is the value of this equation when $d=4$, $m=3$

$$\frac{6d^2}{4m}$$

a	b	c
8	-3	132
d	e	f
-2	-132	108

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

$$\frac{5n^2}{2m}$$

a	b	c
-4	88	84
d	e	f
-88	3	20

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

$$\frac{4c^2}{4p}$$

a	b	c
-80	80	3
d	e	f
1	-5	32

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

$$\frac{6n^2}{2x}$$

a	b	c
-104	3	104
d	e	f
100	-3	24

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

$$\frac{5z^2}{4m}$$

a	b	c
96	88	1
d	e	f
3	10	-96

6 What is the value of this equation when $m=4$, $b=3$

$$\frac{3m^2}{2b}$$

a	b	c
-66	54	66
d	e	f
-3	8	-2

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

$$\frac{6c^2}{3m}$$

a	b	c
-72	2	-3c
d	e	f
72	36	1