



Math worksheet on 'Algebraic Function Variable Substitution - Multiple Fractional 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 $x=4, d=2, c=5$

a	b	c
1	90	100
d	e	f
-100	22	-3

$$\frac{5x}{5d} + 4c$$

2 What is the value of this equation when $b=2, x=3, c=5$

a	b	c
2	-60	21
d	e	f
36	60	2

$$\frac{6b}{4x} + 4c$$

3 What is the value of this equation when $r=2, p=3, y=5$

a	b	c
26	-30	18
d	e	f
-2	2	30

$$\frac{3r}{2p} + 5y$$

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

a	b	c
3	24	-4
d	e	f
10	-48	48

$$\frac{4y}{2c} + 3m$$

5 What is the value of this equation when $n=4, r=2, y=3$

a	b	c
108	-4	-120
d	e	f
-5	11	120

$$\frac{6n}{6r} + 3y$$

6 What is the value of this equation when $d=3, b=2, n=5$

a	b	c
1	-48	48
d	e	f
-4	42	17

$$\frac{4d}{3b} + 3n$$

7 What is the value of this equation when $b=5, p=3, d=2$

a	b	c
12	165	195
d	e	f
-195	2	-3

$$\frac{6b}{5p} + 5d$$