



Math worksheet on 'Algebraic Function Variable Substitution - Multiple Fractional Terms (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 $c=4, r=2, z=3$

a	b	c
60	2	-72
d	e	f
-4	72	13

$$\frac{3c}{6r} + 4z$$

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

a	b	c
2	3	9
d	e	f
36	60	-60

$$\frac{6p}{4c} + 2b$$

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

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

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

4 What is the value of this equation when $x=3, n=5, b=4$

a	b	c
120	60	2
d	e	f
25	-120	4

$$\frac{5x}{3n} + 6b$$

5 What is the value of this equation when $x=3, z=2, d=4$

a	b	c
-2	19	66
d	e	f
4	-66	60

$$\frac{6x}{3z} + 4d$$

6 What is the value of this equation when $m=3, d=2, p=4$

a	b	c
1	1	15
d	e	f
40	-44	44

$$\frac{4m}{2d} + 3p$$

7 What is the value of this equation when $x=4, d=2, c=5$

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

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