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Math worksheet on *'Algebraic Function Variable Substitution - Multiple Fractional Terms (Level 2)'*. Part of a broader unit on *'Algebra Basic Concepts - Practice'*

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1 What is the value of this equation when c=5, m=4, x=3, d=2

$$\frac{4c}{5m} + \frac{6x}{3d}$$

a	b	c
120	180	4
d	**e**	**f**
−180	−3	3

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

$$\frac{6n}{3x} + \frac{6z}{2c}$$

a	b	c
−108	108	2
d	**e**	**f**
9	−5	102

3 What is the value of this equation when m=3, p=2, x=4, c=5

$$\frac{2m}{3p} + \frac{5x}{2c}$$

a	b	c
−30	3	30
d	**e**	**f**
24	$3m$	$1m$

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

$$\frac{4p}{5z} + \frac{4y}{3n}$$

a	b	c
$3p$	3	−4
d	**e**	**f**
−180	180	120

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

$$\frac{3x}{5c} + \frac{2y}{2d}$$

a	b	c
$-3x$	−120	120
d	**e**	**f**
3	90	2

6 What is the value of this equation when d=5, m=3, n=4, x=2

$$\frac{3d}{5m} + \frac{2n}{2x}$$

a	b	c
3	90	120
d	**e**	**f**
−4	1	−120

7 What is the value of this equation when z=4, p=3, x=5, r=2

$$\frac{6z}{2p} + \frac{4x}{2r}$$

a	b	c
102	9	−3
d	**e**	**f**
−4	114	−114