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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 n=3, m=2, r=5

$$\frac{4n}{3m} + 6r$$

a	b	c
48	−3	32
d	**e**	**f**
−48	2	42

2 What is the value of this equation when c=4, r=2, z=3

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

a	b	c
60	13	−4
d	**e**	**f**
72	−72	2

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

$$\frac{6x}{2z} + 4n$$

a	b	c
−168	156	21
d	**e**	**f**
1	4	168

4 What is the value of this equation when x=4, n=3, y=2

$$\frac{3x}{2n} + 2y$$

a	b	c
−66	66	6
d	**e**	**f**
−2	54	−2

5 What is the value of this equation when b=4, r=2, z=5

$$\frac{5b}{2r} + 3z$$

a	b	c
2	−88	1
d	**e**	**f**
88	84	20

6 What is the value of this equation when r=4, b=2, n=5

$$\frac{6r}{6b} + 2n$$

a	b	c
12	1	120
d	**e**	**f**
−120	−3	108

7 What is the value of this equation when b=2, y=3, c=4

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

a	b	c
3	42	−4
d	**e**	**f**
30	18	−42