



Math worksheet on 'Algebraic Function Variable Substitution - 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  $b=2, x=3$

$$\frac{3b}{2x}$$

a	b	c
-5	1	30
d	e	f
-5	-30	18

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

$$\frac{5z}{2c}$$

a	b	c
90	130	2
d	e	f
3	-130	4

**3** What is the value of this equation when  $x=4, m=2$

$$\frac{6x}{3m}$$

a	b	c
102	-108	2
d	e	f
4	108	-2

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

$$\frac{6c}{2y}$$

a	b	c
2	30	-3
d	e	f
42	-4	-42

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

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

a	b	c
-104	104	-3
d	e	f
6	100	-2

**6** What is the value of this equation when  $z=4, p=3$

$$\frac{3z}{4p}$$

a	b	c
-3z	84	60
d	e	f
4	-84	1

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

$$\frac{6x}{3n}$$

a	b	c
1	72	-3
d	e	f
-72	-4	36