



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  $m=2$ ,  $x=5$

$$\frac{5m}{2x}$$

a	b	c
30	-70	70
d	e	f
1	4	-3m

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

$$\frac{6x}{4p}$$

a	b	c
112	3	4
d	e	f
104	-112	2

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

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

a	b	c
-5	48	42
d	e	f
-48	3	2

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

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

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

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

$$\frac{3y}{2r}$$

a	b	c
3	66	54
d	e	f
4	2	-66

**6** What is the value of this equation when  $m=2$ ,  $r=5$

$$\frac{5m}{2r}$$

a	b	c
30	1	70
d	e	f
3	-70	2

**7** What is the value of this equation when  $d=4$ ,  $b=2$

$$\frac{5d}{2b}$$

a	b	c
84	2	88
d	e	f
-3	5	-88