



Math worksheet on 'Algebraic Functions - Variable Substitution to Equation - Fractional Terms (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

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1

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

What does this equation become when  
r=5, d=3

a	$\frac{6^5}{2^3}$	b	$\frac{6 \cdot 5}{2 \cdot 3}$
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2

$$\frac{2p}{2n}$$

What does this equation become when  
p=6, n=3

a	$2^6 + 2^3$	b	$\frac{2 \cdot 6}{2 \cdot 3}$
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3

$$\frac{4n}{5c}$$

What does this equation become when  
n=5, c=2

a	$\frac{4 \cdot 5}{5 \cdot 2}$	b	$\frac{4 - 5}{5 - 2}$
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4

$$\frac{4b}{2r}$$

What does this equation become when  
b=7, r=2

a	$\frac{4 \cdot 7}{2 \cdot 2}$	b	$4^7 + 2^2$
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5

$$\frac{2d}{4z}$$

What does this equation become when  
d=8, z=4

a	$\frac{2 \cdot 8}{4 \cdot 4}$	b	$2 - 8 + 4 - 4$
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6

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

What does this equation become when  
r=8, n=4

a	$\frac{6 \cdot 8}{2 \cdot 4}$	b	$8^6 + 4^2$
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7

$$\frac{7c}{2z}$$

What does this equation become when  
c=4, z=2

a	$7^4 + 2^2$	b	$\frac{7 \cdot 4}{2 \cdot 2}$
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