



## Algebraic Function Variable Substitution - Fractional Terms (Negatives)



<b>1</b> What is the value of this equation when $b=-6, x=-5$  $-\frac{5b}{2x}$	<b>A</b>  $-5$	<b>B</b>  $-3$	<b>C</b>  $3b$	<b>2</b> What is the value of this equation when $z=-8, x=3$  $-\frac{3z}{2x}$	<b>A</b>  $-4$	<b>B</b>  $2$	<b>C</b>  $4$
	<b>D</b>  $230$	<b>E</b>  $-230$	<b>F</b>  $3$		<b>D</b>  $-210$	<b>E</b>  $210$	<b>F</b>  $-4z$
<b>3</b> What is the value of this equation when $x=-8, r=4$  $-\frac{3x}{2r}$	<b>A</b>  $224$	<b>B</b>  $2$	<b>C</b>  $-224$	<b>4</b> What is the value of this equation when $d=2, z=4$  $\frac{4d}{2z}$	<b>A</b>  $-2$	<b>B</b>  $-48$	<b>C</b>  $48$
	<b>D</b>  $-3$	<b>E</b>  $3$	<b>F</b>  $1$		<b>D</b>  $4$	<b>E</b>  $8$	<b>F</b>  $-1$
<b>5</b> What is the value of this equation when $d=-4, c=2$  $-\frac{7d}{2c}$	<b>A</b>  $-2$	<b>B</b>  $2$	<b>C</b>  $-7$	<b>6</b> What is the value of this equation when $y=-8, z=-4$  $\frac{3y}{2z}$	<b>A</b>  $-4$	<b>B</b>  $4y$	<b>C</b>  $224$
	<b>D</b>  $-120$	<b>E</b>  $7$	<b>F</b>  $120$		<b>D</b>  $-224$	<b>E</b>  $184$	<b>F</b>  $3$
<b>7</b> What is the value of this equation when $n=-2, c=3$  $-\frac{3n}{2c}$	<b>A</b>  $-1$	<b>B</b>  $1$	<b>C</b>  $30$	<b>8</b> What is the value of this equation when $d=-2, x=2$  $\frac{6d}{2x}$	<b>A</b>  $-32$	<b>B</b>  $-2$	<b>C</b>  $28$
	<b>D</b>  $-30$	<b>E</b>  $-5$	<b>F</b>  $4$		<b>D</b>  $4$	<b>E</b>  $32$	<b>F</b>  $-3$