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

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1 What does this equation become when z=-4

$2z$

a	b	c
2×-4	-4^2	$2 + -4$
d	**e**	
2^{-4}	$2 - -4$	

2 What does this equation become when z=-2

$-3z$

a	b	c
3×-2	$3 + -2$	-3^{-2}
d	**e**	**f**
$3 - -2$	-3×-2	3^{-2}

3 What does this equation become when x=-5

$7x$

a	b	c
7×-5	-5^7	$7 - -5$
d	**e**	
$7 + -5$	7^{-5}	

4 What does this equation become when b=-3

$7b$

a	b	c
$7 - -3$	$7 + -3$	-3^7
d	**e**	
7^{-3}	7×-3	

5 What does this equation become when d=-7

$-2d$

a	b	c
-2×-7	-2^{-7}	$2 + -7$
d	**e**	**f**
$2 - -7$	2^{-7}	2×-7

6 What does this equation become when d=-3

$-4d$

a	b	c
-4^{-3}	$4 - -3$	-4×-3
d	**e**	**f**
4×-3	$4 + -3$	4^{-3}

7 What does this equation become when n=-4

$-3n$

a	b	c
3×-4	-3^{-4}	3^{-4}
d	**e**	**f**
$3 + -4$	$3 - -4$	-3×-4