



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

Learn online: app.mobius.academy/math/units/negative_integers_practice/

1 What does this equation become when $x=-2$

a	b	c
$6 - -2$	6^{-2}	$6 + -2$

$6x$

d	e	
6×-2	-2^6	

2 What does this equation become when $c=-4$

a	b	c
$4 + -4$	-4^{-4}	$4 - -4$

$-4c$

d	e	f
-4×-4	4^{-4}	4×-4

3 What does this equation become when $z=-5$

a	b	c
2×-5	$2 + -5$	-2×-5

$-2z$

d	e	f
-2^{-5}	2^{-5}	$2 - -5$

4 What does this equation become when $m=-4$

a	b	c
-6×-4	6×-4	-6^{-4}

$-6m$

d	e	f
$6 - -4$	$6 + -4$	6^{-4}

5 What does this equation become when $m=-2$

a	b	c
2^{-2}	-2^2	2×-2

$2m$

d	e	
$2 + -2$	$2 - -2$	

6 What does this equation become when $n=-2$

a	b	c
$5 + -2$	5×-2	$5 - -2$

$-5n$

d	e	f
-5^{-2}	-5×-2	5^{-2}

7 What does this equation become when $b=-4$

a	b	c
3^{-4}	$3 + -4$	3×-4

$3b$

d	e	
-4^3	$3 - -4$	