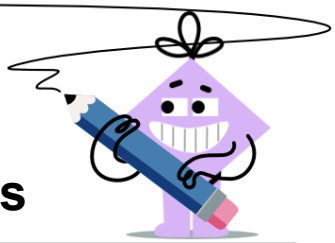
Name



Algebraic Functions - Variable Substitution to Equation - Simple Terms (Negatives)

1

What does this equation become when y=2, d=-6

$2y - 7d$

A $2 \times 2 - 7 \times (-6)$

B $2 - 2 - 7 - (-6)$

2

What does this equation become when b=5, m=-6

$-5b - 2m$

A $5 + 5 + 2 + (-6)$

B $-5 \times 5 - 2 \times (-6)$

3

What does this equation become when x=2, m=-7

$3x + 2m$

A $3 \times 2 + 2 \times (-7)$

B $3^2 + 2^{(-7)}$

4

What does this equation become when r=8, n=-2

$-7r + 2n$

A $7 - 8 + 2 - (-2)$

B $-7 \times 8 + 2 \times (-2)$

5

What does this equation become when d=-3, z=7

$-4d - 4z$

A $4 + (-3) + 4 + 7$

B $-4 \times (-3) - 4 \times 7$

6

What does this equation become when b=-4, m=6

$6b + 3m$

A $6 + (-4) + 3 + 6$

B $6 \times (-4) + 3 \times 6$

7

What does this equation become when m=-8, r=6

$-7m - 7r$

A $-7 \times (-8) - 7 \times 6$

B $7 \times (-8) - 7 \times 6$

8

What does this equation become when y=-7, c=5

$-5y - 2c$

A $-5 \times (-7) - 2 \times 5$

B $(-7)^5 + 5^2$