



Math worksheet on 'Algebraic Functions - Variable Substitution to Equation - Simple Terms (Level 2)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

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1

What does this equation become when  $n=7, d=8$

$$5n + 3d$$

a

$$5 \times 7 - 3 \times 8$$

b

$$5 \times 7 + 3 \times 8$$

2

What does this equation become when  $z=2, n=8$

$$5z - 4n$$

a

$$5 \times 2 - 4 \times 8$$

b

$$2^5 + 8^4$$

3

What does this equation become when  $c=7, d=4$

$$6c - 7d$$

a

$$6 \times 7 - 7 \times 4$$

b

$$6 + 7 - 7 + 4$$

4

What does this equation become when  $p=4, x=3$

$$5p + 2x$$

a

$$5 \times 4 + 2 \times 3$$

b

$$5 \times 4 - 2 \times 3$$

5

What does this equation become when  $b=7, z=2$

$$4b + 2z$$

a

$$4 \times 7 + 2 \times 2$$

b

$$7^4 + 2^2$$

6

What does this equation become when  $p=4, r=3$

$$4p + 6r$$

a

$$4 \times 4 + 6 \times 3$$

b

$$4 - 4 + 6 - 3$$

7

What does this equation become when  $c=7, m=3$

$$6c - 3m$$

a

$$6 \times 7 - 3 \times 3$$

b

$$6 - 7 + 3 - 3$$