

Algebra I

1-1

Orders of Operations, Definition of Variable

Proper Algebraic Notation

1)
$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

2) $36 \div 9$

3) one and a half

Orders of Operations

1)

a:

b:

c:

d:

2)

3)

4)

Simplify each expression.

1) $8 + 3 \cdot 4$

2) $(8 + 3)4$

3) $(8 - 3) + 4$

4) $29 - (0 \cdot 9)$

Definition of Variable -

Evaluate each expression if $t = 6$, $x = 3$, $y = 4$, and $z = 5$.

5) $2x + 7$

6) $2(x + 7)$

7) $5(3y - 4x)$

Evaluate each expression if $t = 6$, $x = 3$, $y = 4$, and $z = 5$.

8) $2[x + 4(y + z)]$

Assignment: Text: The Classic (1-2) pg 8 2-32 even
