



SUBSTITUTION - VERSION A



Name: _____ Class: _____

Order Of Operations

1. Parenthesis Or Brackets () or [] Exponents
2. Exponents $3^2 = 3 \times 3$
3. Multiplication And Division $\times \div$
4. Addition And Subtraction $+ -$

Find the value of the below expressions if $d = 10$

1. $(3d - 15) + 12$ 2. $d * (60 - 2d)$ 3. $(d + 16) - (12 - d)$

Find the value of the below expressions if $x = 12$ and $y = 2$

1. $y^3 + (20 - x)$ 2. $(10 + 3y) - x$ 3. $x - y + y$

Find the value of the below expressions if $l = 10$, $m = 5$ and $n = 20$

1. $\frac{mn + 3m}{l}$ 2. $(2n - 23) + m^3$ 3. $n + l \div 5 - 3$

4. $l^2 + m^2 - 15$