

Name: _____ Date: _____ Per: _____ C

Find the value of each exponent:

1.) $2^5 =$	2.) $0.8^2 =$
3.) $(1/3)^4 =$	4.) $8^3 =$

Use the order of operations to simplify:

5.) $4^2 + 6(7+4) + 2^3$

6.) $20/4 + 2(5.2) - 3^2$

7.) Evaluate if $x=3$ and $y = 2$

$(10x - 3y + x) y$

8.) Evaluate if $p = 3$ and $b = 6$

$p^2 + b^2 - pb - 2$

9.) Evaluate if $x = 1.3$ and $y = 6$

$x + y - y \div 2 + 2y$

10.) Evaluate if $p=12$ and $b=1/3$

$pb + p + b - 1$