Quiz 2 - 26 August 2009 Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The order of operations is \_\_\_\_\_\_\_.
2. Exponentiation, Multiplication, Subtraction
3. Parentheses, Exponentiation, Multiplication, Division, Addition, Subtraction
4. Exponentiation, Multiplication, Division, Addition, Subtraction
5. Parentheses, Exponentiation, Addition, Subtraction, Multiplication, Division
6. The commutative property of the real numbers says \_\_\_\_\_\_.
7. a+(b+c)=(a+b)+c
8. a(b+c) = ab + ac
9. a+b = b+a
10. if a=b and b=c, then a=c
11. The associative property of the real numbers says \_\_\_\_\_\_.
12. a+(b+c)=(a+b)+c
13. a(b+c) = ab + ac
14. a+b = b+a
15. if a=b and b=c, then a=c
16. $\frac{a}{b}+\frac{b}{c}=\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_\\_$
17. $\frac{a+c}{b+d}$
18. $\frac{ad+bc}{bd}$
19. $\frac{a+c}{bd}$
20. $\frac{ad+bc}{b^{2}d^{2}}$