

Algebra 1 –
Intro to WS #3

Name _____

Write the opposite of each number.

1. -7 $-(-7) = 7$	2. 8.73 $-(8.73) = -8.73$	3. 0 0
4. -6.33 $-(-6.33) = 6.33$	5. 5 $-(5) = -5$	6. $-\frac{1}{8}$ $-(-\frac{1}{8}) = \frac{1}{8}$

Write without parentheses.

7. $-(5)$ -5	8. $-(-9)$ 9	9. $-(3.14)$ -3.14
10. $-(3+5)$ $\downarrow$ $-(8)$ -8	11. $-(33 \div 11)$ $\downarrow$ $-(3)$ -3	12. $-(\frac{1}{2} \cdot \frac{3}{4})$ $\downarrow$ $-(\frac{3}{8}) = -\frac{3}{8}$
13. $-(-0.9)$ 0.9	14. $-(3 \cdot 4 \div 2)$ $\downarrow$ $-(12 \div 2)$ $\downarrow$ $-(6) = -6$	15. $-(3 + 2 \cdot 5)$ $\downarrow$ $-(3 + 10)$ $-(13) = -13$

Use $<$ or $>$ to compare the numbers.

16. -5 $<$ 5	17. -8 $<$ 0.2	18. 7 $>$ 5
19. 0 $<$ 9	20. $6\frac{2}{3}$ $>$ -6	21. $-(-6)$ $>$ 0
22. $-(-2)$ $<$ 3 2	23. $-(2)$ $<$ $-(-2)$ -2 2	24. $-(-8)$ $>$ $-(8)$ 8 -8