# Math 8 – Assignment #1 Name

Integers and Absolute Value Date

**Use >, < or = to compare each pair of numbers.**

1. –4 3 2. 0 –6 3.  

4.   5. –7  6.  –

**Next to each integer, write the opposite value of the integer and give the absolute value.**

7. 5 8. –8 9. 0

10. –10 11. 13 12. –121

**In each situation below, write the proper integer.**

13. Barry Bonds 73rd homerun 13.

14. A 15-yard loss for holding. 14.

15. A $35 bill for soccer tickets. 15.

16. A 5-minute penalty for fighting. 16.

17. A 600-mile trip to the golf course. 17.

18. Daylight savings time ends, gain one hour. 18.

**Order the integers in each problem from least to greatest.**

19. 1, –5, 7, 3, –9 20. –3, –5, 8, –2, 0

21. 0, –1, –8, 4, 5, –6 22. 1, –3, 4, –6, –8, 9

**Order the integers below from least to greatest.**

23. –8, |3|, |–4|, 0, –1, 9 24. 7, |0|, |–1|, 4, –5, –1

25. 13, |–24|, 0, 5, –6, 6 26. |–5|, 23, |–43|, –21, 6, |–3|

**Use the number line below to answer the following questions.**

 x r v p s u t q w



**Give the distance from each consecutive letter in the alphabet.**

27. p to q 27.

28. q to r 28.

29. r to s 29.

30. s to t 30.

31. t to u 31.

32. u to v 32.

33. v to w 33.

34. w to x 34.