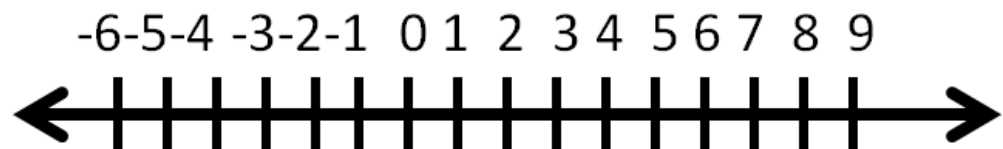# Absolutely Valuable Game

Initials/number: _____   Teacher: _____

Date: _____

1. If you start at 2 on the number line (see below), then move in a positive direction 6 more spaces, and then moved in a negative direction 10 spaces, where would you be on the number line?

-6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9

    a.   2
    b.   8
    c. -8
    d. -2

2. What is the absolute value of $(-9 + -12)$?

    a.   21
    b.   3
    c. -3
    d. -21

Please turn the page.

3. To show the absolute value of a number you put the symbol "|" on either side of the number.
    What is $|-3 \times 6|$? (read as "the absolute value of negative three times 6"):

        a. -18
        b. -3
        c. 3
        d. 18

4. What is $-|-88|$? (read as "the opposite of the absolute value of negative 88"):

        a. 88
        b. 0
        c. -88
        d. -1