Absolutely Valuable Game

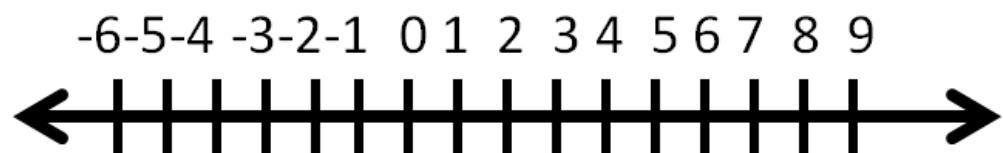Initials/number: _____   Teacher: _____

Date: _____

Please circle ALL THE WORDS that describe the activity you just did:

Fun	Asking Questions	Boring
Creative	Like	Solving Problems
Dislike	Hard	I'm good at it
Easy	Thinking	Learning

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

Please turn the page.

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

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

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