

Name:

Weekly Quiz

10/14/08

MATH 181 with Joe Champion

Due: Thursday, 10/16/08 (at the beginning of class)

Directions:

- Complete the following exercises, attaching extra paper if necessary.
- Work alone... you may only ask questions of the instructor or youngsters under age 12

1. Explain how each of the following can be represented on a number line. Use words to accompany each drawing:

(A) $8 - 9$

(B) $0 + 5 - 9$

(C) $5 + (-9)$

2. Show how to compute the following using **number lines**. Draw a new number line to represent each step in your computation, and use words to describe the process at each step.

$$-11 + 4.5 + (-9.25) + 2 + 2 + 5(2) - 3.5 + 5.75$$