

Ms. Wang
Homework 7.3

Name _____
Date _____ Class _____

A) Write the word sentence as an equation

- 1) The product of a number m and -2 is 8 .
- 2) Five less than a number t is -7 .
- 3) 52 is twice a number n .

B) Solve the following equations to find the value of x

- 1) $2(x - 9) + 12 = 10$
- 2) $7x + 8 = 6n + 16$

C) Solve each inequality and graph its solution

- a) $10 + n < 13$
- b) $-5 + x > 9$
- c) $-x + 1 > 9$