

Math 1010    February 2, 2018    Homework 11  
Do these problems from the text: 2.6 # 1-25 odds.

Solve the equations.

1.  $|x| = 7$

2.  $|3x - 5| = 10$

3.  $|4.2 - 7.8x| = 53.7$

Solve the inequalities, and graph your solutions.

4.  $|2x - 3| \leq 11$

5.  $|x - 4| > 3$

6.  $|4x + 5| < 9$

7.  $|3.7x - 5.5| \geq 11.2$