

Quiz 3
Math 95-(4.2,4.3)

1) Write in interval notation the solution for the compound inequality:

a) $3 < y < 8$

2) Write in interval notation the solution for the compound inequality:

a) $x > -2$ or $y < 3$

Find All solutions for the following absolute value equations:

3) $|2y| - 5 = 13$

4) $|7-a| = |a+5|$

Find all solutions for the following absolute value inequality

5) $|x| < 0$