

There are **3 questions** in this quiz, each worth **5pts**. You have **10 minutes** to complete the test (more if you have accommodations).

Question 1: (5pts) Solve for x.

-10 - 2x < 8 and 6x - 2 < 10

## Question 2: (5pts)

Solve for x.

## $3|2x-6| \le 18$

(read: 3 times absolute value of two x minus 6 is less or equal to 18)

Question 3: (5pts)

Solve for y.

$$(y-3)(2y+8) = 0$$

=== End ====