

HOMEWORK HELP Website: HOMEWORK.CPM.ORG

7-69 Solve each equation below for x . Check your solutions and graph each solution on a number line.

a. $3x - 7(4 + 2x) = -x + 2$

Check your solution below:

Graph your solution below:

b. $-5x + 2 - x + 1 = 0$

Check your solution below:

Graph your solution below:

7-71 Each of these number lines shows a segment in bold. Determine the midpoint of the bold segment. Note that the diagrams are not drawn to scale. SHOW your work please.

