

Problem of the Day: Solve and graph.
 $4n + 8 + 2n + 4 > n + 6 + n - 2$
 ~~$4n + 32 + 2n + 4 = 2n + 4$~~
 ~~$6n + 36 = 2n + 4$~~
 $4n + 36 = 4$ $4n = 32$ $n > -8$
 Plan for the Day: Go over last week's homework
 Review for test
 TEST TOMORROW over solving and graphing
 inequalities and literal equations/formulas
 Objective: We will be able to solve and graph
 inequalities, literal equations, and formulas.
 Good luck JH Volleyball vs. Palestine!!

$$4n + 32 + 2n + 4 > 2n + 4$$

$$6n + 36 > 2n + 4$$

$$-2n \quad -2n$$

$$4n + 36 > 4$$

$$-36 \quad -36$$

$$\frac{4n}{4} > \frac{-32}{4}$$

$$n > -8$$