

BE-Alg. 2 WEDNESDAY 8-26-09

- ① WHAT IS THE GRI? (STATE THE RULE, NOT JUST THE NAME).
- ② Solve $-\frac{3}{4}x < 12$ and graph the SOLUTION.
- ③ $9\left(\frac{2}{3}\right) - \frac{1}{2} = ?$

ACT
KMT
June 09

① Solve: $6(x+2) > 7(x-5)$

Homework Review: Pg. 37-38 #4-12, 35, 36, 50, 51

- ④ $a < 1.5$ ⑤ $x \leq \frac{5}{3}$ ⑥ $c \geq 3$ ⑦ $y > 6$
⑧ $w < -7$ ⑨ $p > 15$ ⑩ $n \leq -24$ ⑪ ALL Peals
⑫ $12n > 36$ $n > 3$ ⑬ $y < \frac{1}{5}$ ⑭ $p > 0$

⑤ Let S = score on 5th test

$$\therefore \frac{85 + 91 + 89 + 94 + S}{5} \geq 90$$

$$\begin{array}{r} 85 \\ 91 \\ 89 \\ + 94 \\ \hline 359 \end{array}$$

⑤ $5 \cdot \frac{359 + S}{5} \geq 90 \cdot 5$

$$\begin{array}{r} 359 + S \geq 450 \\ -359 \quad -359 \end{array}$$

$$\boxed{S \geq 91}$$

LABBOARD PRACTICE!