

BE-Alg. 2 WEDNESDAY 9-16-09

Solve Using EBS or EBA:

$$\textcircled{1} \begin{cases} 4x - y = -20 \\ x + 2y = 13 \end{cases}$$

$$\textcircled{2} \begin{cases} 3x - 4y = -2 \\ 5x + 2y = 40 \end{cases}$$

$$\textcircled{3} \begin{cases} 2x - y = 6 \\ x = 8y - 12 \end{cases}$$

$\textcircled{4}$ Find the coordinates of the vertices formed by $\begin{cases} 2x - y \geq -1 \\ x + y \leq 4 \\ x + 4y \geq 4 \end{cases}$

• Homework review Pg. 125 # 4, 5, 6, 8, 9