1) a)
$$13 \times -8y - 52 = 0$$

 $12 \times -2y + Z = -1$ | $11 \cdot 1, 5 - 1$
 $11 \times +4y + 7z = 2$ | $111 \cdot 3 - 1$
 $11 \times -8y - 5z = 0$
 $11 \times -8y - 5z = 0$
 $11 \times -9y + 26z = 6$ | $11 \times -9y - 10$
 $11 \times -9y - 5z = 0$
 $11 \times -9y - 0$
 $11 \times$

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b)
$$12 \times -2y - 3z = -1$$
 $1 - 2y + 12 = -3$
 $1 - x - y - 3z = -4 | III \cdot 2 + I$
 $1 - 2x - 2y - 3z = -1$
 $1 - 2y + 2 = -3$
 $1 - 2y + 2 = -3$
 $1 - 4y - 9z = -4 | III \cdot (-\frac{1}{2}) + I$

$$2x-2y-3z=-1 \Rightarrow x=1y+1,5z=0,5=1 \frac{17}{21}$$

 $-2y+z=-3 \Rightarrow y=0,5z+1,5=1 \frac{18}{21}$
 $5,5z=75 \Rightarrow 2=1 \frac{3}{21}$