Resolver sistemas de ecuaciones con descomposiciones

$$\begin{array}{c} - O_{23} c_{xy} c_{x} c_{x} c_{x} c_{x} \\ - O_{24} c_{12} c_{x} \\ \times 1 - 2 X_{2} + 3 X_{3} = -6 \\ - 2 X_{1} + 3 X_{2} + X_{3} = -7 \\ - 2 X_{1} + 3 X_{2} + X_{3} = -7 \\ - 2 X_{1} + 3 X_{2} + X_{3} = -7 \\ - 2 X_{1} + 3 X_{2} + X_{3} = -7 \\ - 2 X_{1} + 5 X_{2} + X_{3} = -7 \\ - 2 X_{1} + 5 X_{2} + X_{3} = -7 \\ - 2 X_{1} + 7 X_{2} + 7 X_{3} = -7 \\ - 2 X_{1} + 7 X_{2} + 7 X_{3} = -7 \\ - 2 X_{1} + 7 X_{2} + 7 X_{3} = -7 \\ - 2 X_{1} + 7 X_{2} + 7 X_{3} = -7 \\ - 2 X_{1} + 7 X_{2} + 7 X_{3} = -7 \\ - 2 X_{3} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{3} = -7 \\ - 2 X_{4} + 7 X_{4} = -7 \\ - 2 X_{$$

A=LV

LUX = V VX = Y LY=V