

Geometric Algebra HW 5 (Cramer's Rule)
MultiV 2021-22 / Dr. Kessner

Solve the following systems of equations using Cramer's Rule. Check your answers.

1.
$$\begin{aligned}x + 3y &= 7 \\5x + 7y &= 19\end{aligned}$$

2.
$$\begin{aligned}x + 3y &= -2 \\5x + 7y &= -2\end{aligned}$$

3.
$$\begin{aligned}-x + z &= 2 \\-y + z &= 1 \\-x - y + z &= 0\end{aligned}$$