

Math 54 Summer 2017, QUIZ 2

Find all solutions of the following system of linear equations.

$$\begin{aligned}4x_2 + 8x_3 &= 12 \\x_1 - x_2 + 3x_3 &= -1 \\3x_1 - 2x_2 + 5x_3 &= 6\end{aligned}$$