

For #1-3 use your calculator to answer. No work needed.

1.	2.	3.
----	----	----

Use your calculator to find the inverse.

5.	6.
7.	8.

Write the matrix equation and then use your calculator and an inverse matrix to solve.

9.	10.
11.	12.

27.

$$\begin{aligned}6x - 4y + 2z &= -4 \\2x - 2y + 6z &= 10 \\2x + 2y + 2z &= -2\end{aligned}$$

28.

$$\begin{aligned}5x - 5y + 5z &= 10 \\5x - 5z &= 5 \\5y + 10z &= 0\end{aligned}$$

