EE185   Name _____
Fall2020
Game 14 Matrices III
Please write clearly, and use Matrices to test your answers….

1. Find the inverse of the given matric and test

$$A = \begin{pmatrix} -1 & a \\ 3 & 2 \end{pmatrix}$$

2. Use **MATRIECES** to solve for x and y and check your answer and show your work

$$\begin{cases} 4y + x = 12 \\ -x - y = 3 \end{cases}$$