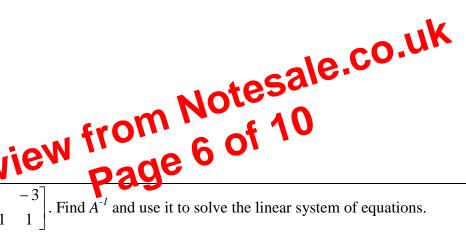
A store sells large and small tins of both yellow and blue paints the selling price of a large tin of either color is h and of a small tin of either color is m

	Large	Small
Yellow	5	3
Blue	6	4

The total income from the sale of yellow paint was \$84 and from the blue paint was \$104.

- a. Write an equation to describe the problem in the matrix form.
- b. Find A⁻¹.
- c. Find the value of h and m



$$\begin{cases} 2x - 3y = 7 \\ -x + y = -3 \end{cases}$$