

PQ #4

MTH 1825 Practice Quiz for Equations of Lines

1. Find the equation in slope-intercept form of the line that passes through $(3, -2)$ and $(-4, 1)$. Show your work.

Answer: _____

2. Find the equation in slope-intercept form of the line that passes through the point $(-1, 4)$ and is perpendicular to the line $2x - 3y = 8$. Show your work.

Answer: _____