



3

a)



What do you notice?

Each coordinate grid shows a pair of perpendicular lines. Find the product of the gradients of the pairs.

$$gradient of L_{1} (m_{1}) =$$

$$gradient of L_{2} (m_{2}) =$$

$$m_{1} \times m_{2} =$$

$$m_{1} \times m_{2} =$$

$$m_{1} \times m_{2} =$$

$$m_{3} \times m_{4} =$$

$$m_{3} \times m_{4} =$$

$$m_{3} \times m_{4} =$$

$$m_{5} \times m_{6} =$$













$$L_2 \ 6y = 3 - x$$

