Worked example	Your turn
Find the equation of the line, given a point and the gradient: $(6, 22)$ Gradient 3 $(-6, 22)$ Gradient 3	Find the equation of the line, given a point and the gradient: $(-2, 5)$ Gradient 4 $y = 4x + 13$

Worked example	Your turn
Write the equation of the line in the form $y = mx + c$ which passes through the points $(2, 3)$ and $(5, -9)$	Write the equation of the line in the form $y = mx + c$ which passes through the points $(3, 10)$ and $(-5, 18)$ $y = -x - 7$

Worked example	Your turn
Write the equation of the line in the form $y = mx + c$ which passes through the points $(2, -3)$ and $(7, -5)$	Write the equation of the line in the form $y = mx + c$ which passes through the points $(3, -2)$ and $(-7, 5)$ $$y = -\frac{3}{10}x - \frac{11}{10}$$