

21 The line passes through the points $(0, 45)$ and $(90, 0)$. $m = \frac{0 - 45}{90 - 0} = -\frac{1}{2}$. $y = -\frac{1}{2}(x - 0) + 45$ or
 $y = -\frac{1}{2}(x - 90) + 0$.