Thinking Ahead about Relations Key

1. $48 + 0.37t$

2. a. $48 + 0.37t = 58$
        $t = 27.027$

    b. In 1927, the life expectancy for a white male living in the US will be 58 years.

    c. $48 + 0.37t = 65$
        $t = 45.946$

    In 1945, the life expectancy for a white male living in the US will be 65 years.

3. Circle each ordered pair that is a solution to the equation: $48 + 0.37t = L$.

(2, 48.74)			(9.5, 51.52)	(12, 52.44)	