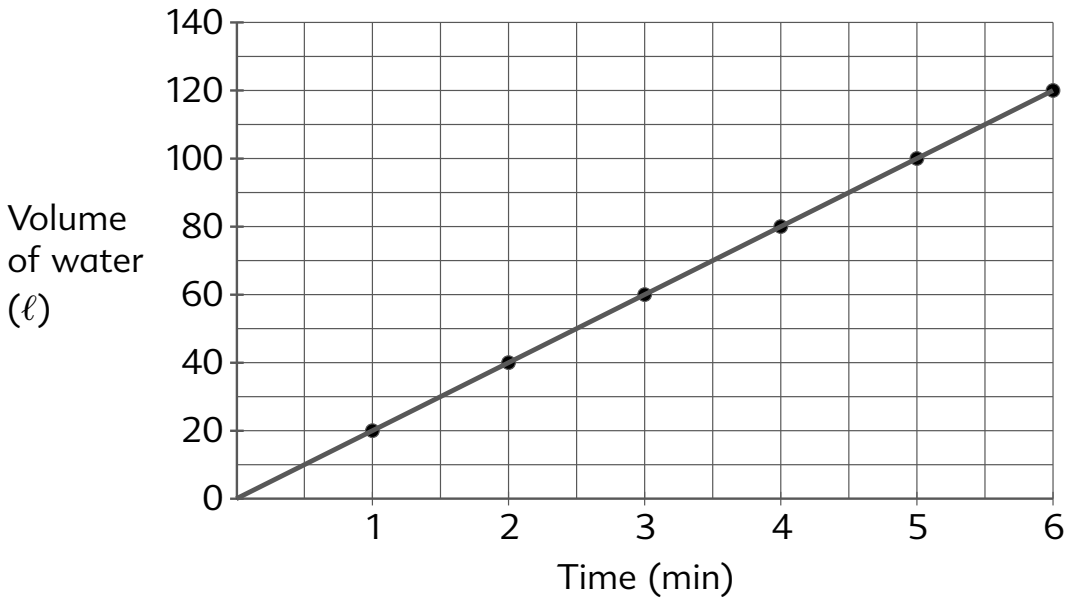2. A tap was turned on for 6 minutes to fill a tank with water. The line graph shows the volume of water in the tank at the end of each minute. Study the graph and answer the questions which follow.

(a) How long did it take to fill the tank with 60 liters of water? _____

(b) How long did it take to fill the tank with 90 liters of water? _____

(c) How much water was in the tank at the end of 2 minutes? _____

(d) How much water was in the tank at the end of $3\frac{1}{2}$ minutes? _____

(e) (i) Complete the following.

Time (min)	1	2	3	4	5
Volume of water (ℓ)					

(ii) Write an equation to relate the volume of water (V) to the time (t).

$V =$ _____