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$$\begin{aligned}v &= 72 \text{ km/h} \\&= 7.2 \times 10^4 \text{ m/h}\end{aligned}$$

1秒間は $\frac{1}{3600}$ 時間なので、

$$\therefore v = 20 \text{ m/s}$$

$l = vt$ より、

$v = 20 \text{ m/s}$, $t = 3 \text{ min} = 180 \text{ sec}$ を代入して、

$$\begin{aligned}l &= 20 \cdot 180 \\&= 3.6 \times 10^3 \text{ m}\end{aligned}$$