

இயல் 6.7 - அளவைகள்

பயிற்சி எண் :: 6.7.2.2.C

கால அளவைகள் - அலகு அடிப்படைக் கணக்குகள் [த.நா.அ.பு பயிற்சி 2.2.3]

கால அளவைகள் - அலகு அடிப்படைக் கணக்குகள் [த.நா.அ.பு பயிற்சி 2.2.3]

கீழ்க்கண்டவற்றை மாற்றுக

$$(ii)$$
 \Rightarrow $\begin{cases} = (5 \times 3600) + (35 \times 60) + 40 \\ = 18000 + 2100 + 40 \\ \text{முழுவதுமாக வினாடிக்கு} \end{cases} \Rightarrow \begin{cases} = (5 \times 3600) + (35 \times 60) + 40 \\ = 20140 \text{ வினாடிகள்} \end{cases}$

$$\left(\begin{array}{c} \text{(iii)} \\ \text{3}^{1}/_{2} \ \text{மணியினை நிமிடத்திற்கு} \end{array} \right) \Rightarrow \begin{cases} = (3.5 \times 60) \\ = 210 \ \text{நிமிடங்கள்} \end{cases}$$

$$3^{1/2}$$
 மணியினை நிமிடத்திற்கு $\Rightarrow \begin{cases} = 210 \text{ நிமிடங்கள்} \end{cases}$

$$\begin{cases} = (580 \div 60) \\ = 9 \text{ மணி} + \left\{\frac{40}{60}\right\} \text{ மணி} \\ = 9 \text{ மணி} + \left\{\frac{2}{60}\right\} \text{ மணி} \\ = 9 \text{ மணி} + \left\{\frac{2}{60}\right\} \text{ மணி} \\ = 9 \text{ மணி} + 2/3 \text{ மணி} \\ = 9 2/3 \text{ மணி} \end{cases}$$

$$\begin{cases} 60 \text{ } \frac{9}{580} \\ \frac{540}{40} \\ = 9 2/3 \text{ மணி} \end{cases}$$

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