

Conversion

Look at the example to understand the conversion of time.

⇒ Rinkle spent 1 hour and 20 minutes practicing the piano.

Write the amount of time in minutes.

$$\begin{aligned} 1 \text{ h } 20 \text{ min} &= 1 \text{ h} + 20 \text{ min} \\ &= 60 \text{ min} + 20 \text{ min} \\ &= 80 \text{ min} \end{aligned}$$

Rinkle spent 80 minutes practicing the piano.



⇒ Jimbo took 2 hours to do his homework. How long did he spend doing his homework in minutes?

$$\begin{aligned} 1 \text{ h} &= 60 \text{ min} \\ 2 \text{ h} &= 60 \text{ min} + 60 \text{ min} \\ &= 120 \text{ min} \end{aligned}$$

He spent 120 minutes doing his homework.

So, 1 h = 60 min.

$$2 \text{ h} = 120 \text{ min.}$$

A movie lasted for 100 minutes. Write this amount of time in hours and minutes.

