Unit C: Measurement

Measurement with Multiple Units 3

1. Write 10 000 s in hours, minutes, and seconds.

$$\frac{10\ 000}{60} = 166R40$$

A time of 10 000 s is equivalent to 166 min and 40 s.

$$\frac{166}{60} = 2R46$$

A time of 166 min is equivalent to 2 h and 46 min.

$$10\ 000\ s = 2\ h\ 46\ min\ 40\ s$$

There are 2 h 46 min and 40 s in 10 000 s.