



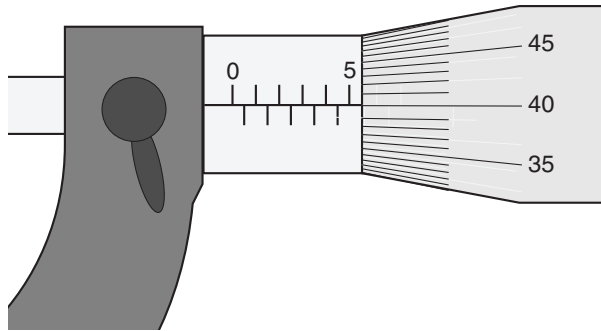
Check Up

►► **Multimedia** Go to *Micrometer (Calliper)* activity to attempt some measurements using a micrometer yourself. If you are unable to access the activity, complete the following.

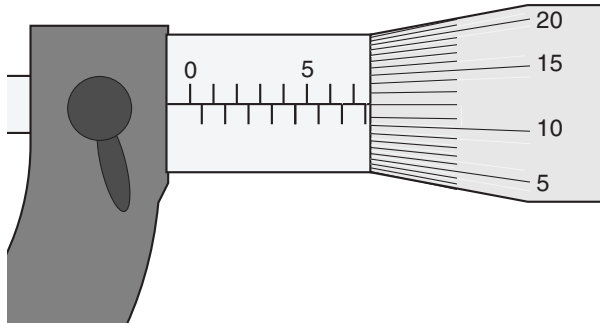


1. State the measurement shown on each of the following micrometers.

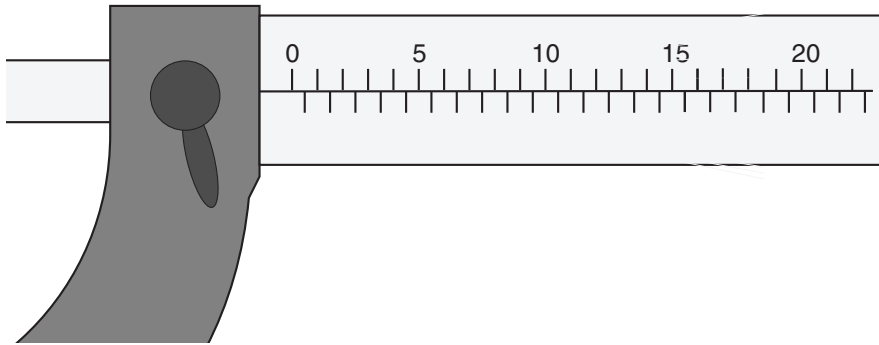
a.



b.

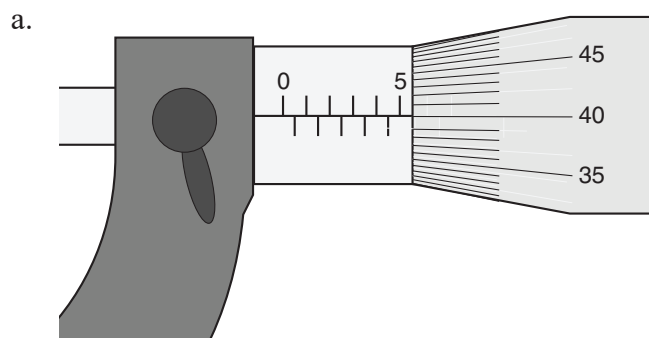


2. Sketch a measurement of 14.91 mm on the micrometer shown below. Your sketch only needs to include where important lines will be.

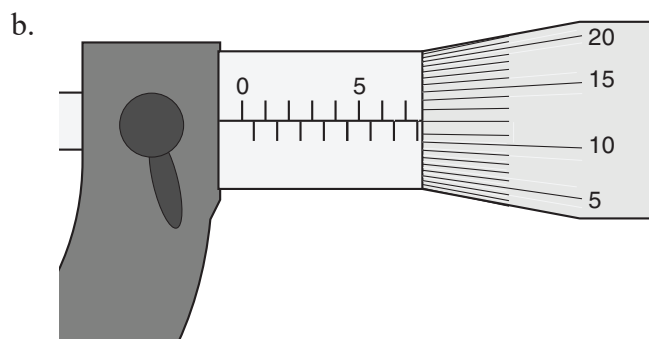


Compare your answers.

1. State the measurement shown on each of the following micrometers.

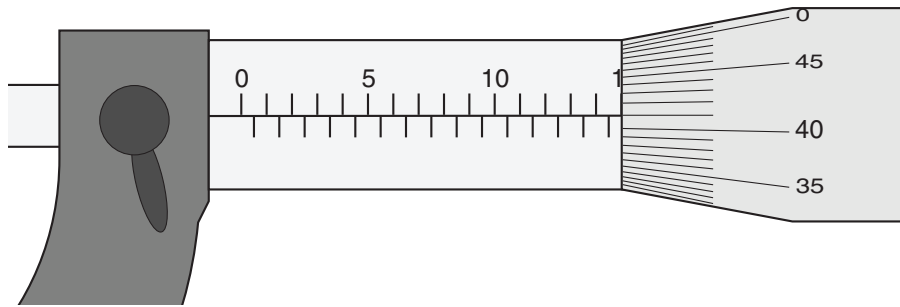
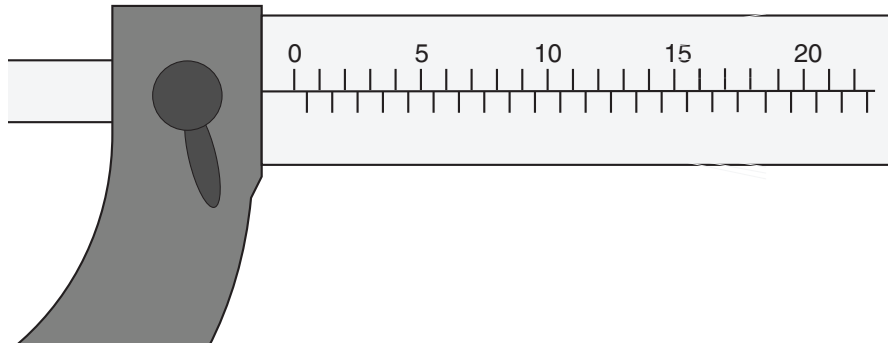


5.40 mm



7.62 mm

2. Sketch a measurement of 14.91 mm on the micrometer shown below. Your sketch only needs to include where important lines will be.



► Multimedia



Additional video examples for using measuring instruments have been provided.

There is a wide variety of tools that can be used to measure length and only a few have been shown here. However, many other tools use the same principles learned in this lesson. In the next lesson you will explore the SI system in greater detail.