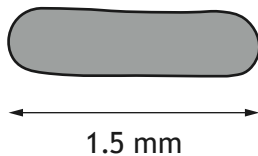


14. The diagram represents a species of archaea as viewed under a microscope.



(1 mm = 1000 μm)

The actual length of this cell was 3 micrometres (μm).

The microscope had a total magnification of

- A $\times 5$
- B $\times 50$
- C $\times 500$
- D $\times 5000$