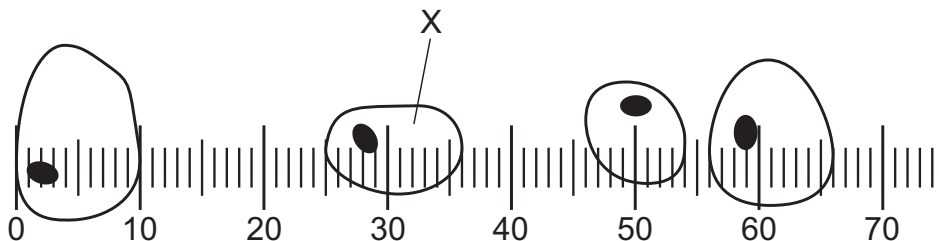
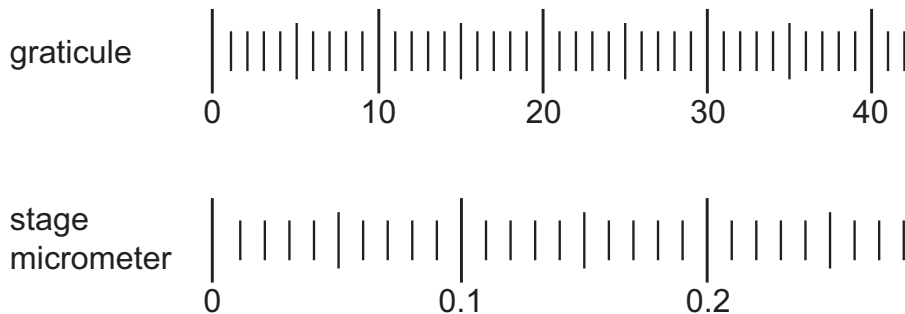


- 1 A student observed some cells using a microscope with an eyepiece graticule.



They then replaced the slide containing the cells with a stage micrometer with a millimetre scale, and lined up the eyepiece graticule as shown.



What is the maximum diameter of the cell labelled X?

- A**  $0.0066\mu\text{m}$       **B**  $66\mu\text{m}$       **C**  $73\mu\text{m}$       **D**  $733\mu\text{m}$