

2 Microscopy and microorganisms quick questions

AO1

Try these as a 15 minute revision activity.

1. Explain magnify
2. Explain resolution
3. What does sterile mean?
4. What is aseptic technique
5. What is the name of the jelly we grown micro organisms on?
6. What is the name of the dish we grow micro organisms in?
7. What units do we use to measure human cells in?
mm or μm ?
8. Which is bigger – a μm or a nm?
9. How many nm are there in a μm
10. How many μm are there in a mm
11. How many μm are there in a m?
12. What does contaminated mean?
13. How do we calculate image size?
14. What is an antibiotic?
15. What is a disinfectant?

