

5 Explain why you might have gotten different appearing colonies on plates 2 and 3.

6 The plates you are using for this lab will be autoclaved eventually to completely sterilize them. The measures taken to disinfect the tabletops (the source of the organisms on plates 2 and 3) are not as extreme. Why?

The plates should have higher organism growth than table tops because don't contain anything that would attract the organism to grow.