

(Antibiotic resistance)

Q1.a)(2024)

the bacterium is killed (by
antibiotic **C**)

if the bacterium was resistant,
bacteria would be right up to the
(edge of the) antibiotic disc

Q1.b)(2024)

any **two** from:

- current / available antibiotics
do not kill (certain) bacteria
- diseases become more
common
or
there will be some diseases
that cannot be cured / treated
- new antibiotics need to be
developed which takes time /
money