

SC.912.L.16.10 – Biotechnology – Example 4 Answer

In what way did gene therapy, the replacement of a faulty gene with a normal one, stimulate medical research?

- A. New medications had to be developed and tested.**
- B. The effects of viral DNA had to be studied.**
- C. The way in which DNA replicates had to be determined.**
- D. The genes on each chromosome had to be mapped and described.**

Answer

D. The genes on each chromosome had to be mapped and described.

The human genome project mapped out each gene of humans making gene therapy possible.