

SC.912.L.14.1 – Cell Theory – Example 1 Answer

Cell theory was first proposed in 1838. Evidence obtained through additional scientific investigations resulted in the current cell theory. Which statement describes a component of the original cell theory that was removed because of the new scientific knowledge?

- A. All living things are made of cells.**
- B. All cells come from other preexisting cells.**
- C. Cells form through spontaneous generation.**
- D. Cells are the basic structural and functional units of life.**

Answer

- C. Cells form through spontaneous generation.

It was once believed that cells could form on their own. We now know that cells must form from preexisting cells.