

SC.912.L.16.17 – Mitosis and Meiosis – Example 2 Answer

How are sexual reproduction and asexual reproduction different from each other?

- A. sexual reproduction requires two parents and asexual reproduction requires only one parent**
- B. asexual reproduction requires two parents and sexual reproduction requires only one parent**
- C. mutation rates are lower in sexual reproduction than in asexual reproduction**
- D. asexual reproduction occurs only in multicellular organisms**

Answer

A. sexual reproduction requires two parents and asexual reproduction requires only one parent

During sexual reproduction, genetic information from two organisms is combined. This results in genetic variation in the population.