

Which of these stages of the zygomycete life cycle is diploid and is formed as a result of the fusion of haploid nuclei?

A zygospor

B mycelium with sporangia

The diploid zygospore is formed when the hyphae of two different mating strains come into contact and their haploid nuclei fuse.

Answer **A**.

Starr C'21'06 2002-10-23