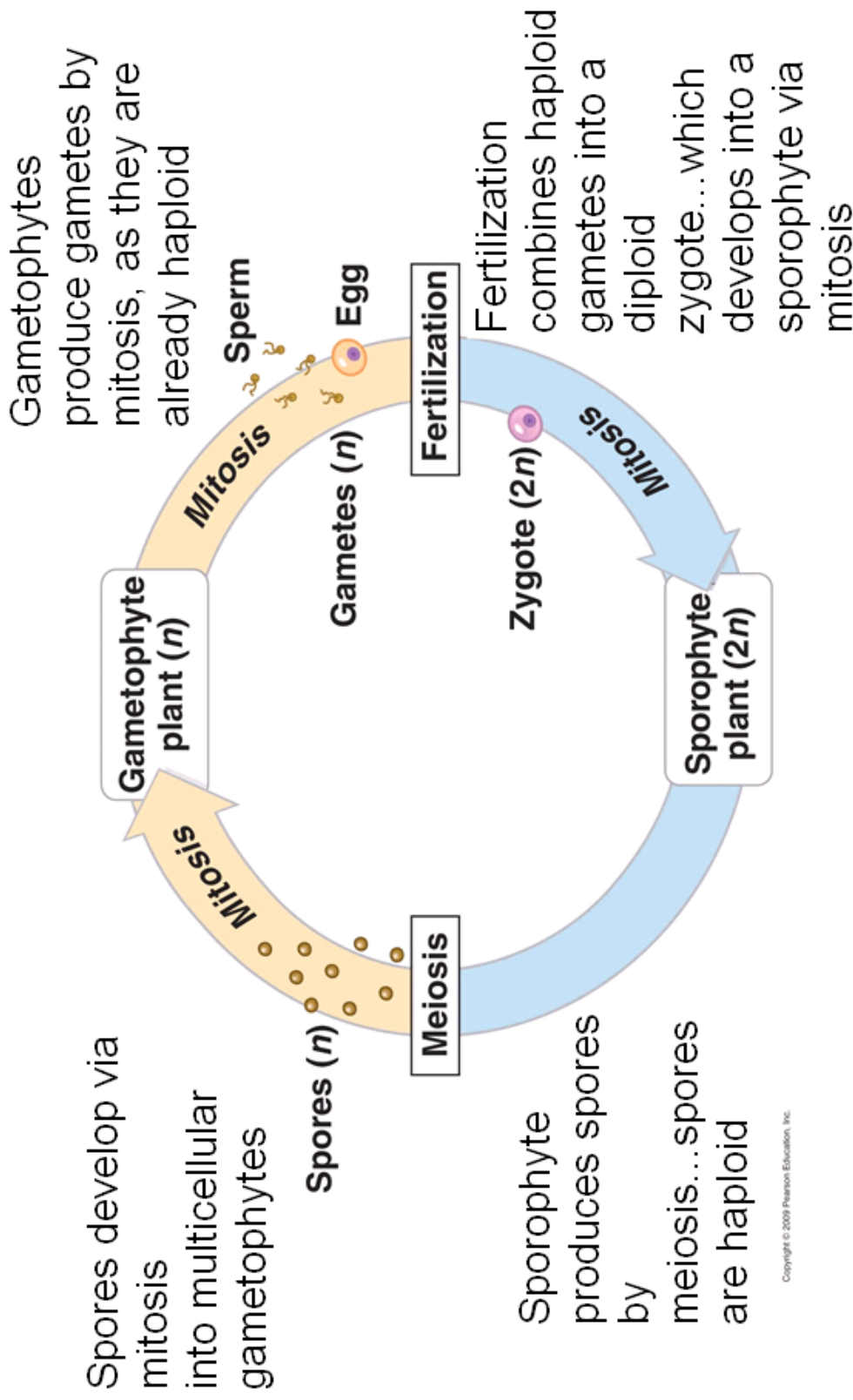
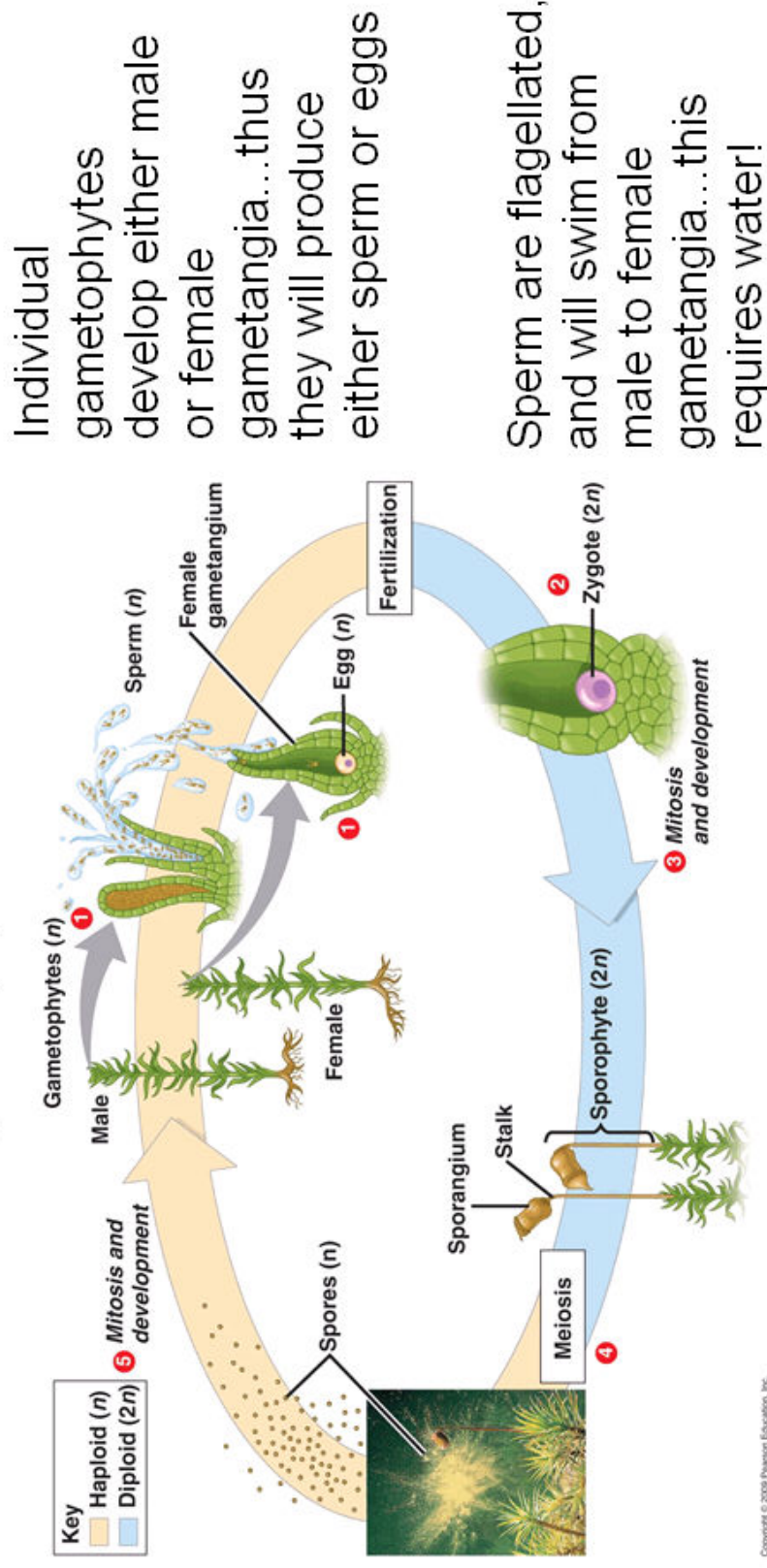


The General Life Cycle of Plants Follows This Pattern:

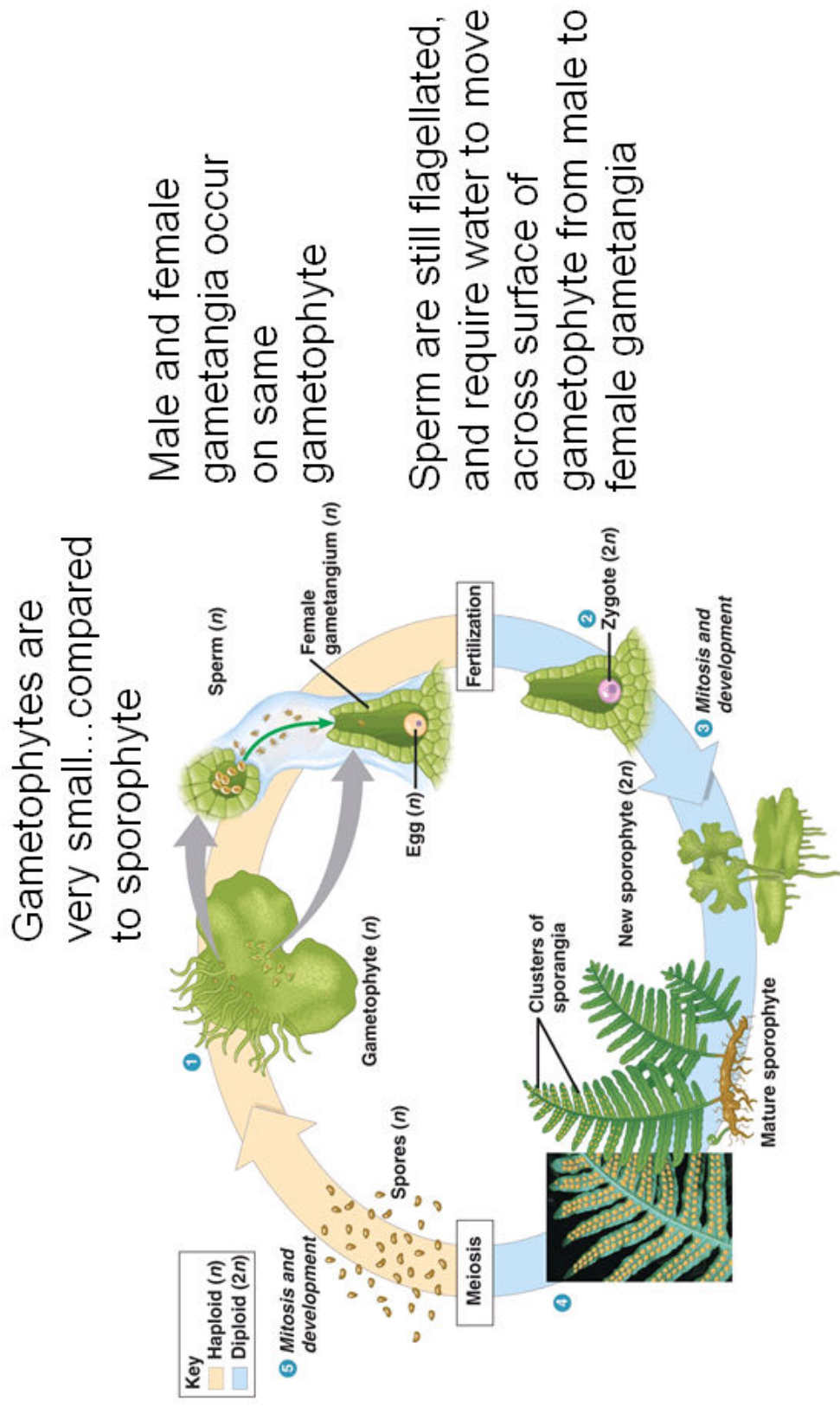


The Specifics of the Life Cycle of Mosses Differs From Ferns

Gametophytes are dominant form in moss...most of the green "mat" we observed was gametophytes!



In ferns...and most other plants...the sporophyte is the dominant form!



Seedless Vascular Plants Once Dominated

Carboniferous Period: 360-299 Million years ago



During that period...land masses were closer to equator...high temps, much solar energy...high levels of photosynthesis and carbon-fixation

Eventually led to drop in temps/formation of glaciers, and the evolutionary emergence of seed plants