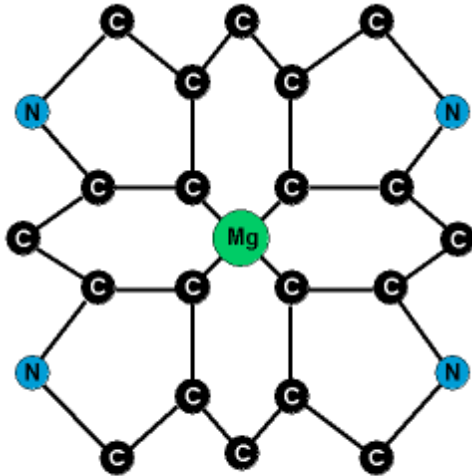
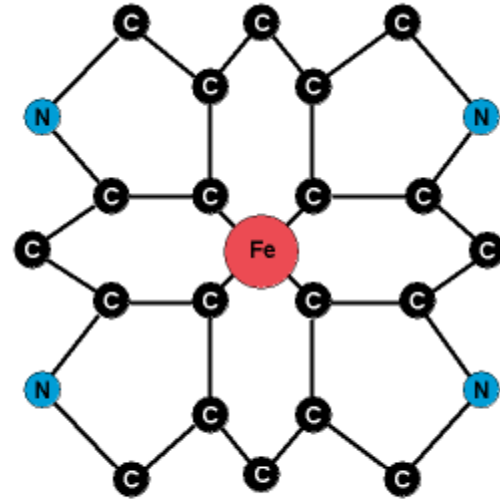


Chlorophyll & Hemoglobin Comparative Diagram



Chlorophyll

a porphyrin ring
with **Magnesium** at the center
captures photons in green plant cells



Heme

a porphyrin ring
with **Iron** at the center
transports oxygen in red blood cells

