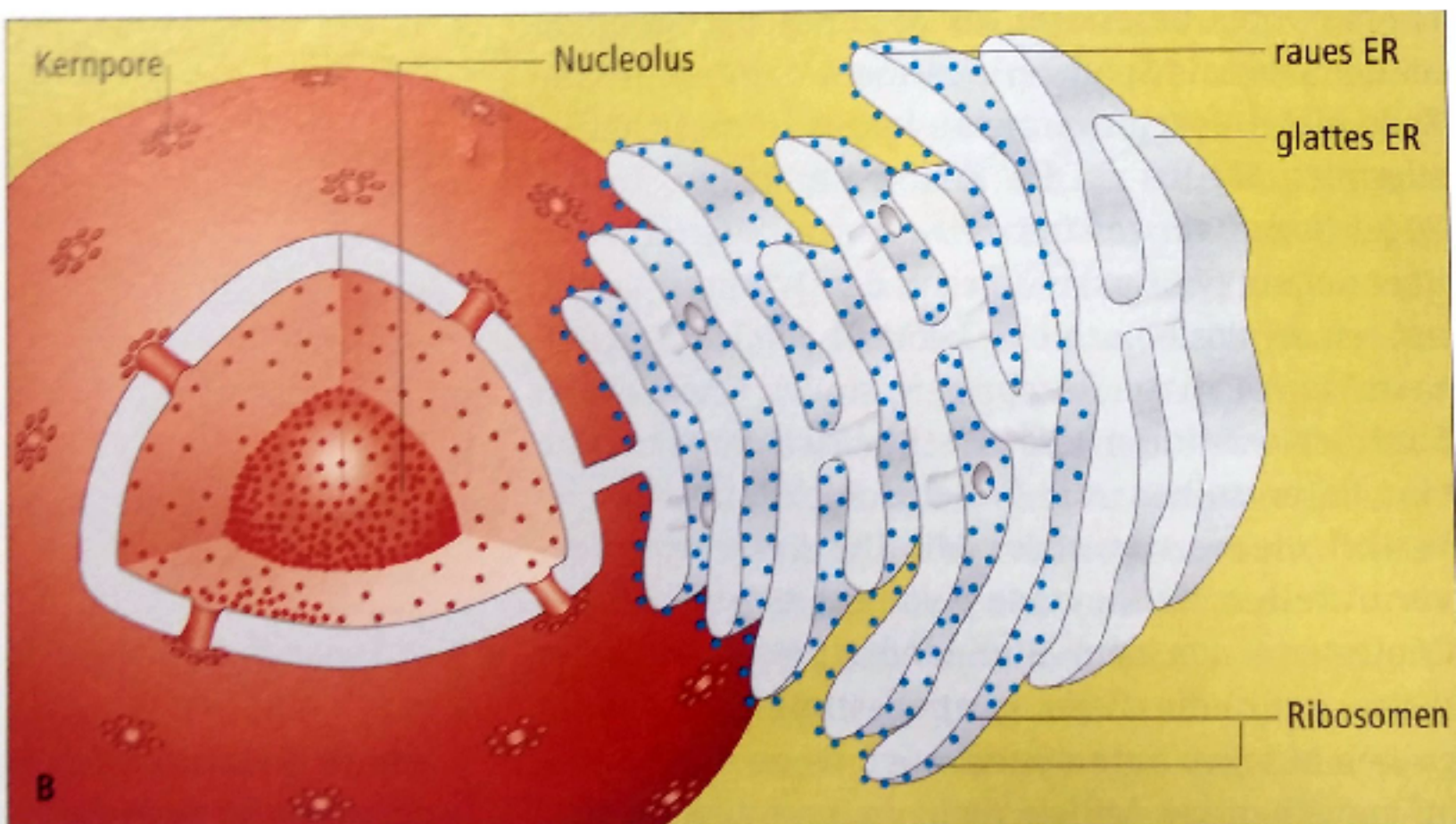
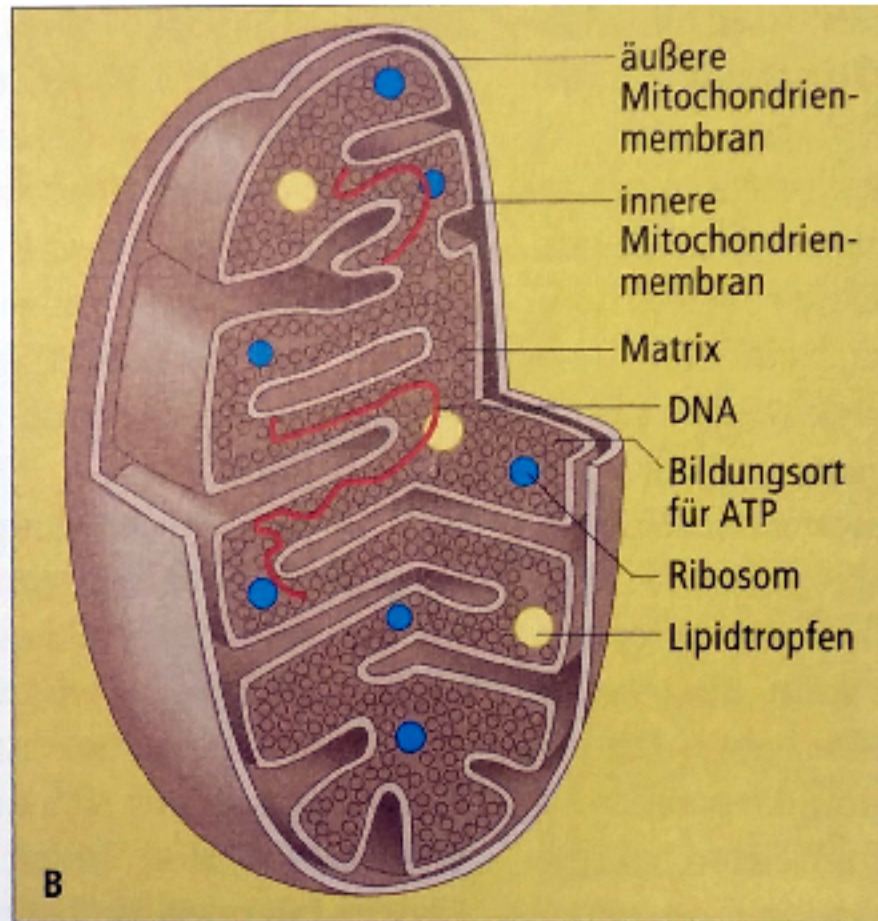
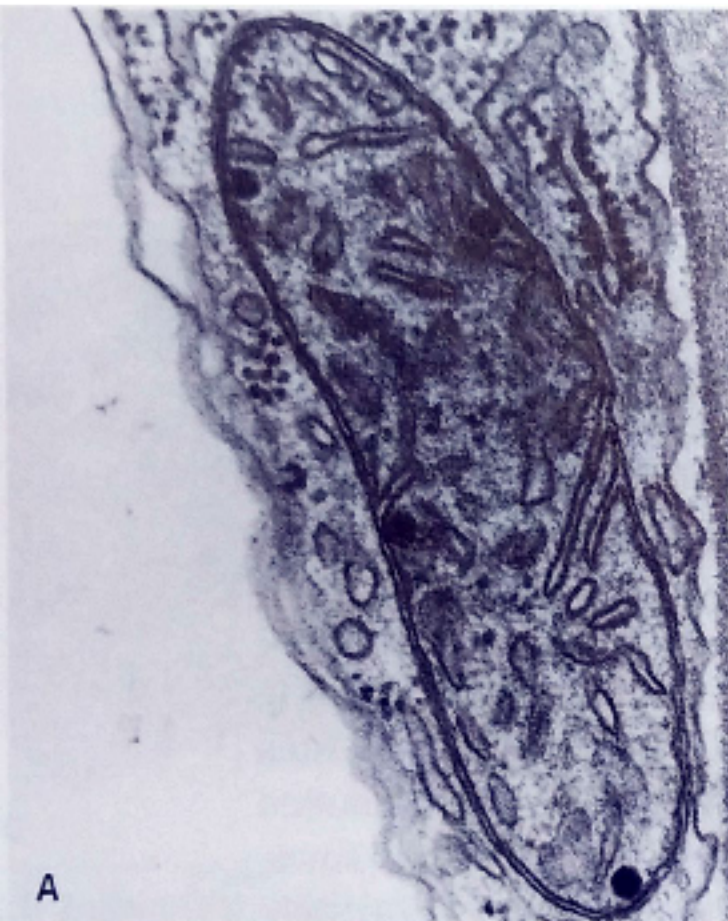
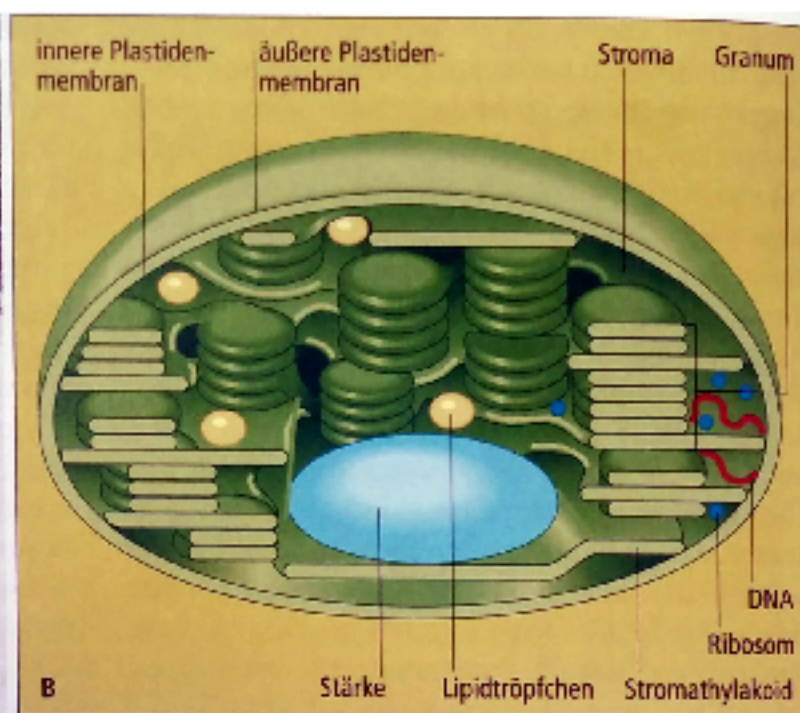
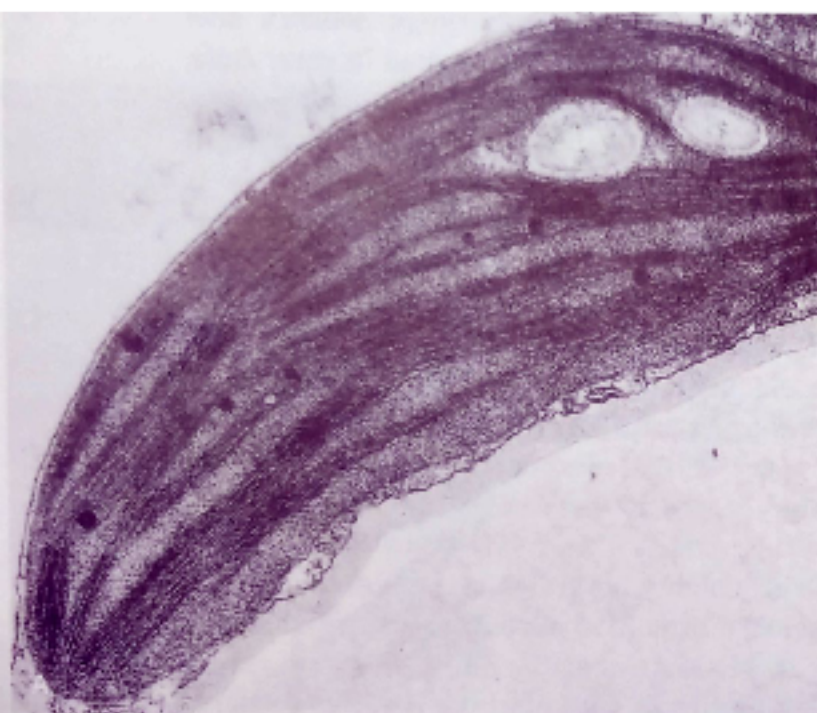


25.1 Wurzelzelle. A EM-Bild (Ultradünnschnitt-Technik); B Schema: 1 Zellwand, 2 Plasmalemma, 3 Cytoplasma, 4 Zellkern, 5 Endoplasmatisches Retikulum (ER), 6 Peroxisom, 7 Vakuole, 8 Dictyosom, 9 Mitochondrium, 10 Plastid, 11 Oleosom

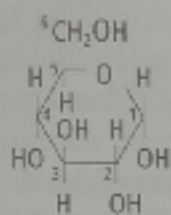




34.2 Mitochondrium. **A** EM-Bild; **B** Schema (räumlich); **C** Bildungsort von ATP

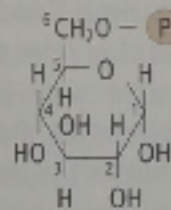


34.3 Chloroplast. A EM-Bild; B Schema (räumlich)



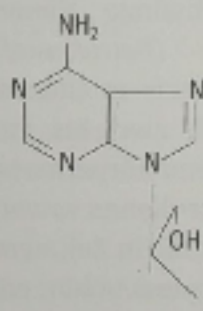
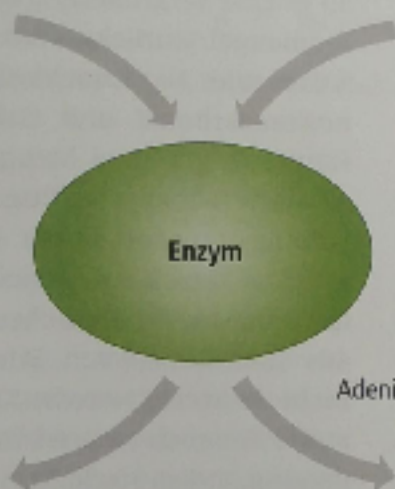
Glucose

Substrat



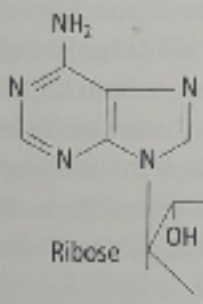
Glucose-6-phosphat

Produkt



ATP

Adenin



Ribose

Phosphatreste

ADP

