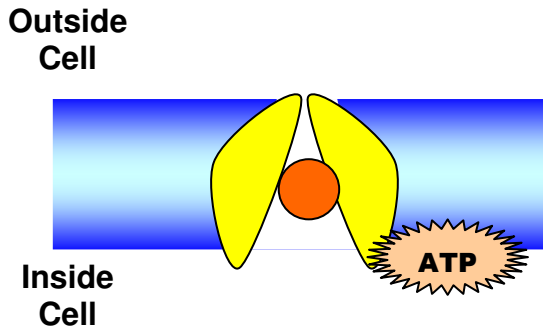
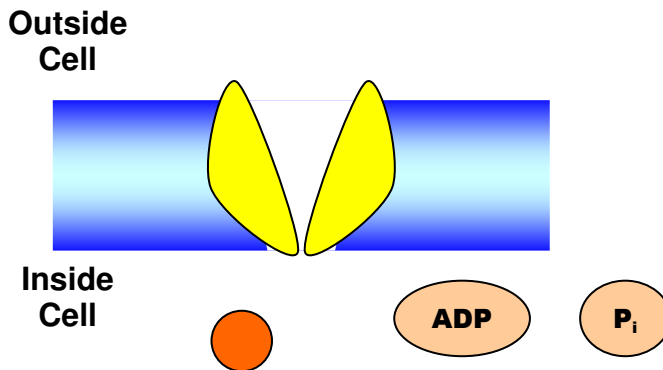


A Model for active transport

Put the notes and diagrams in the correct order



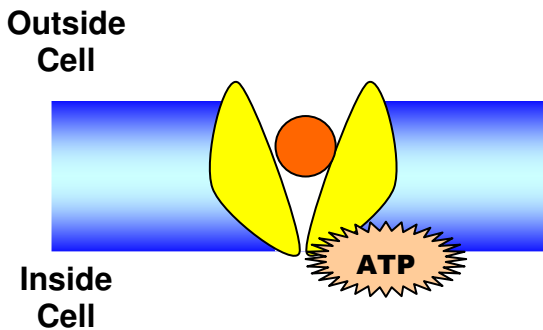
Adenosine Triphosphate (ATP) attaches to the carrier protein



... the molecule to be transported is moved to the other side of the membrane

... and the energy from this reaction is used to...

The carrier protein changes shape so that...



The molecule to be transported combines with the carrier protein

ATP is split to form Adenosine Diphosphate (ADP) and inorganic phosphate (P_i),...

... and return the carrier protein to its original shape

... release the molecule to be transported from the carrier molecule, ...

