Patch Clamp Fragen:

- 1. Which ions contribute to the membrane potential?
- 2. What is the membrane potential of a non-activated neuron?
- 3. What is a reversal potential?
- 4. What do you record if you voltage clamp a cell?
- 5. How are the 2 main groups of ion channels in the cell membrane activated?
- 6. What ion initiates the vesicular transmitter release at the axon terminal of a nerve cell?
- 7. Give 2 possible mechanisms of feedback from horizontal cells to cones?
- 8. When do amacrine cells contact bipolar cells during development? Before or after eye opening?