

5) Fish egg cell(blastodisk):

6) Human tissues(choose and diagram one):

7) Computer chip(when finished ALL other tasks):

PART C: Preparing a Wet Mount Slide

1. Obtain a clean microscope slide and a coverslip. A coverslip is very thin, permitting the objective lens to be lowered very close to the specimen.
2. Place the specimen in the middle of the microscope slide. The specimen must be thin enough for light to pass through in.
3. Using a dropper pipette, place a drop of water on the specimen.
4. Lower ONE END of the coverslip so that it touches the side of the drop of water at about a 45 degree angle. Try NOT to trap any air bubbles under the coverslip. If air bubbles are present, gently tap the surface of the coverslip over the air bubble with a pencil eraser.
5. Remove any excess water at the edge of the coverslip with a small piece of paper towel
6. Diagram your slide below: