Observing cells

Cheek cells:

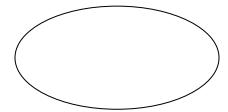
- 1. Wipe off the slide and cover slip.
- 2. Take a toothpick and carefully scrape the inside of your cheek to obtain some cheek cells.
- 3. Put a drop of water on the slide. Wipe the toothpick on the drop of water on your slide.
- 4. Place the cover slip on top of this area of the slide.

Make a drawing of your cheek cell:

Low Power Objective



Medium/High Power Objective

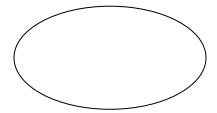


Skin Cells:

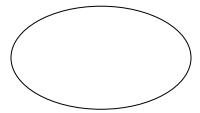
- 1. Wipe off your slide.
- 2. Lay a piece of tape on the back of your hand. Carefully peel it off make sure you don't get your fingerprints on the slide.
- 3. Lay the tape across the slide sticky side down.

Make a drawing of your skin cells:

Low Power Objective



High Power Objective



Microscope stations:

| Name of Slide | Picture | Name of Slide | Picture |
|--|---------|---------------------------|---------|
| Bacteria Types (Gram stained) | | Amoeba Proteus | |
| Typical Spirillum | | Euglena | |
| Paramecium caudatum | | Mold Types | |
| Streptococcus pneumoniae (causes pneumonia) | | Volvox (with flagella) | |