1. The image below has arrows pointing to different parts of cells. Please identify the different parts or organelles of the cells, and state to what organism the cells belong.

_____________________ Cells

1) __________________________

2) __________________________

3) __________________________
2. The image below has arrows pointing to different parts of cells. Please identify the different parts or organelles of the cells, and state to what organism the cells belong.

________________ Cells

1) ______________________

2) ______________________

3. Please identify the dark brown structure in the center of the cells.
4. Please state the instances in which you would use each of the following microscope objectives, as well as which focus knob you would use with them:

4X

10X

40X