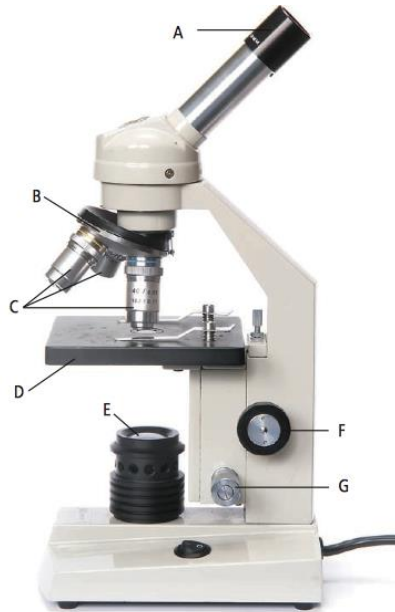


5. Label the parts of the microscope below.



6. Animal cell vs. plant cell.

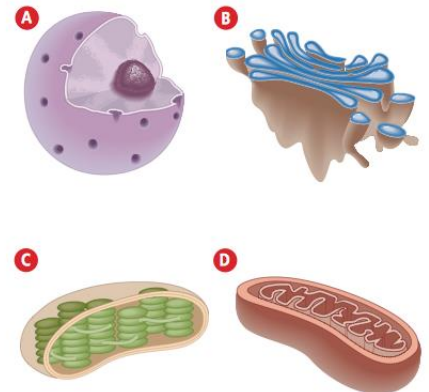
a. Which two organelles do plants have that animals do not?

b. What are their functions?

7. Which organelle stores food and waste?

8. Identify each cell structure below and write its function.

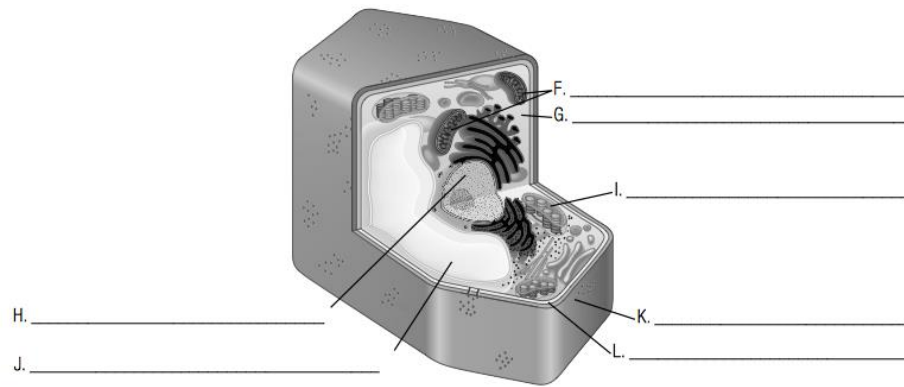
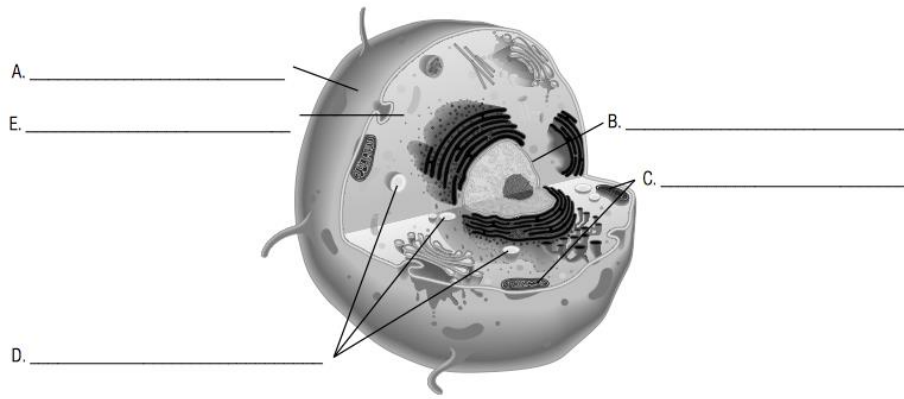
	Structure	Function
A		
B		
C		
D		



9. Animal cells do not have chloroplasts. Explain why.

10. Compare and contrast the processes of cellular respiration and photosynthesis.

11. Identify the follow cells as either a plant or animal cell and then label the organelles.



12. What is the difference between a prokaryotic and eukaryotic cell? Give an example of each.