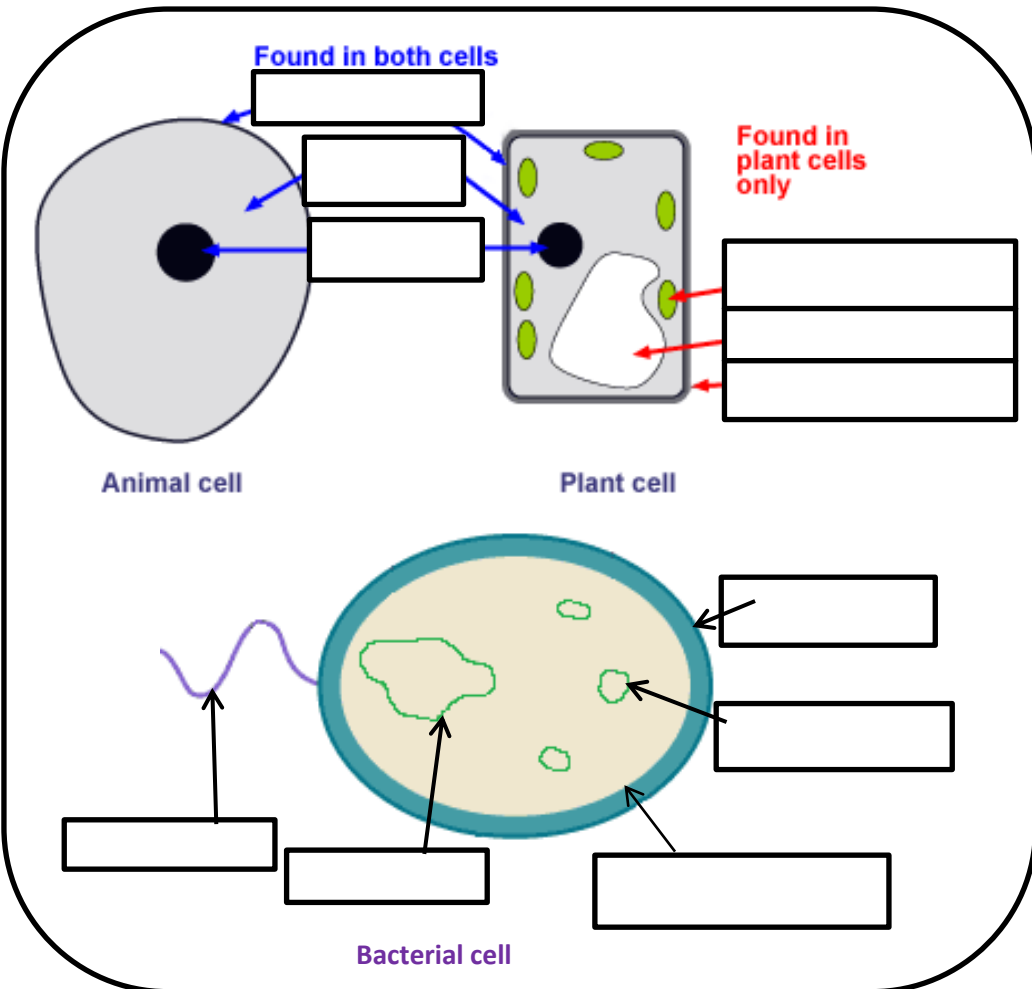


Unit 2 – Who am I? Revision Mind map

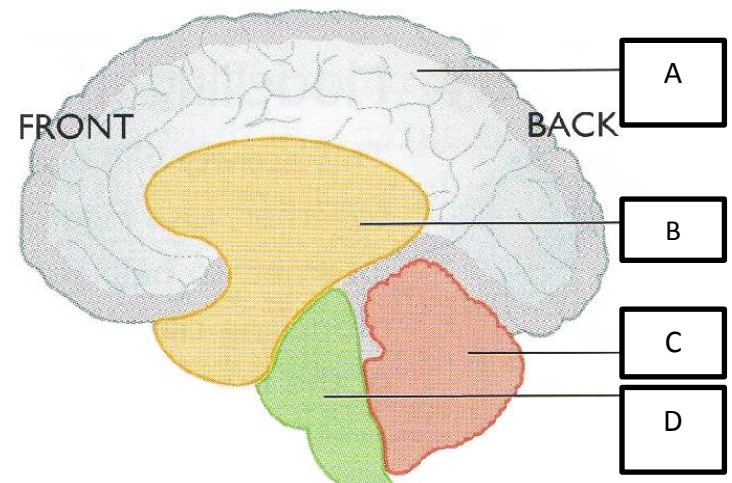


Complete the table below:

Structure	Function	Found in Plant cells?	Found in animal cells?	Found in bacterial cells?
Nucleus				
Cytoplasm				
Cell membrane				
Cell wall				
Chloroplast				
Vacuole				
Loop of DNA				
Plasmid				
Flagellum				

Specialised Cells

<p>Nucl...</p> <p>cilia</p> <p>Name: _____</p> <p>Function: _____</p> <p>Adaptation: _____</p>	<p>Name: _____</p> <p>Function: _____</p> <p>Adaptation: _____</p>	<p>Name: _____</p> <p>Function: _____</p> <p>Adaptation: _____</p>
<p>Tail</p> <p>Name: _____</p> <p>Function: _____</p> <p>Adaptation: _____</p>	<p>Name: _____</p> <p>Function: _____</p> <p>Adaptation: _____</p>	<p>Name: _____</p> <p>Function: _____</p> <p>Adaptation: _____</p>



Name parts A, B, C & D:

What is the function of part:

- | | |
|---------|---------|
| A _____ | A _____ |
| B _____ | B _____ |
| C _____ | C _____ |
| D _____ | D _____ |

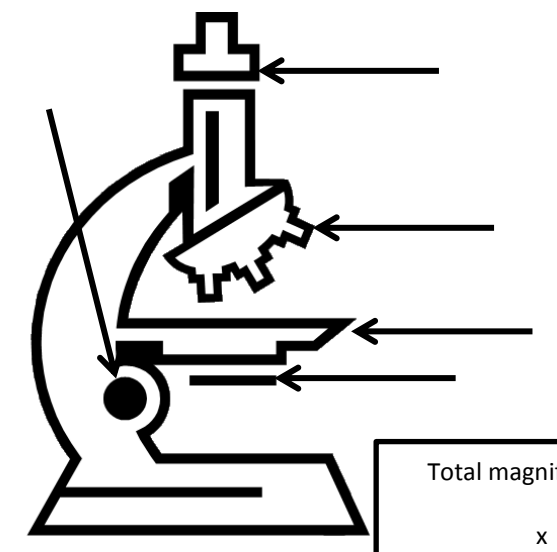
List the seven characteristics of life.

- _____
- _____
- _____
- _____
- _____
- _____
- _____

Preparation of slides

1. What reagent do you add to onion tissue so that the onion cells are easier to see under the microscope? _____
2. What reagent do you add to cheek cells so that they are easier to see under the microscope? _____
3. Why is it necessary to lower the coverslip onto the slide slowly? _____

Label the diagram of the microscope below:



Total magnification =
x