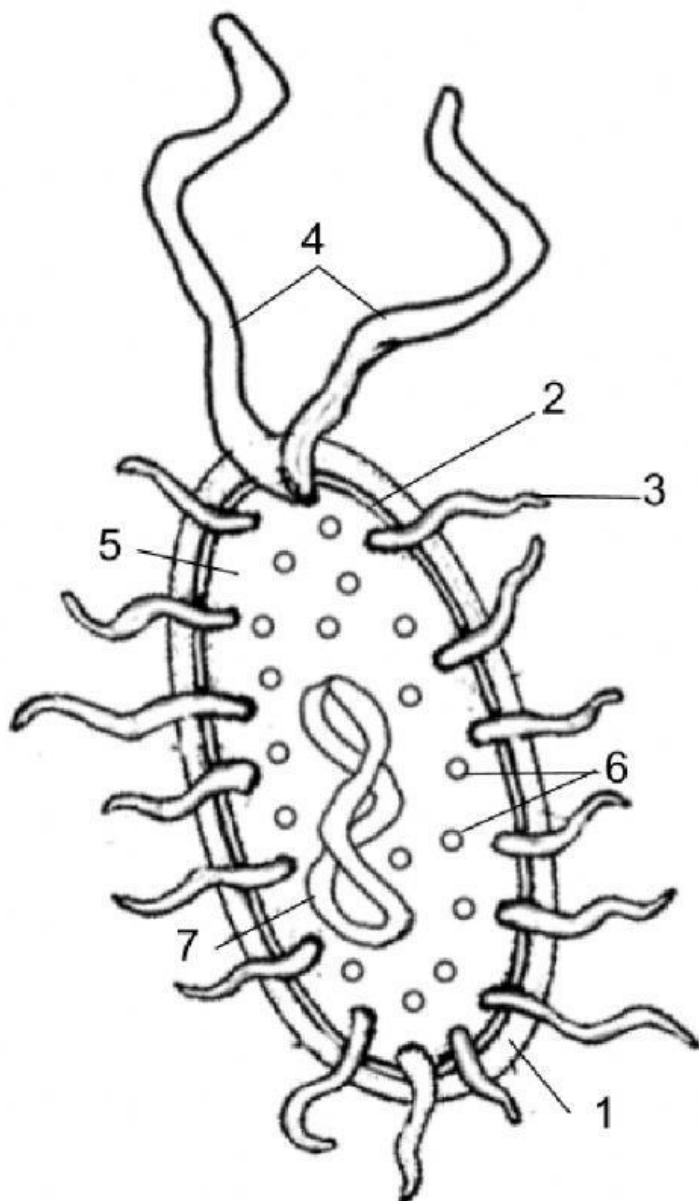


Reinforcement: Prokaryote vs. Eukaryote

Part 1: As you watch the video use the Drop Down menu to choose whether the characteristic is describing a prokaryotic cell, eukaryotic cell or both.

1. Large	9. Animal cells
2. No nucleus	10. No organelles
3. Has organelles	11. Has ribosomes
4. Simple	12. Small
5. Oldest	13. Has DNA
6. Has cytoplasm	14. Nucleus
7. More complex	15. Plant Cells
8. Bacteria	16. Has cell membrane (plasma membrane)

Part 2: Drag and Drop the structure names to the correct number for the prokaryotic cell in the diagram.



DNA

Cytoplasm

Ribosomes

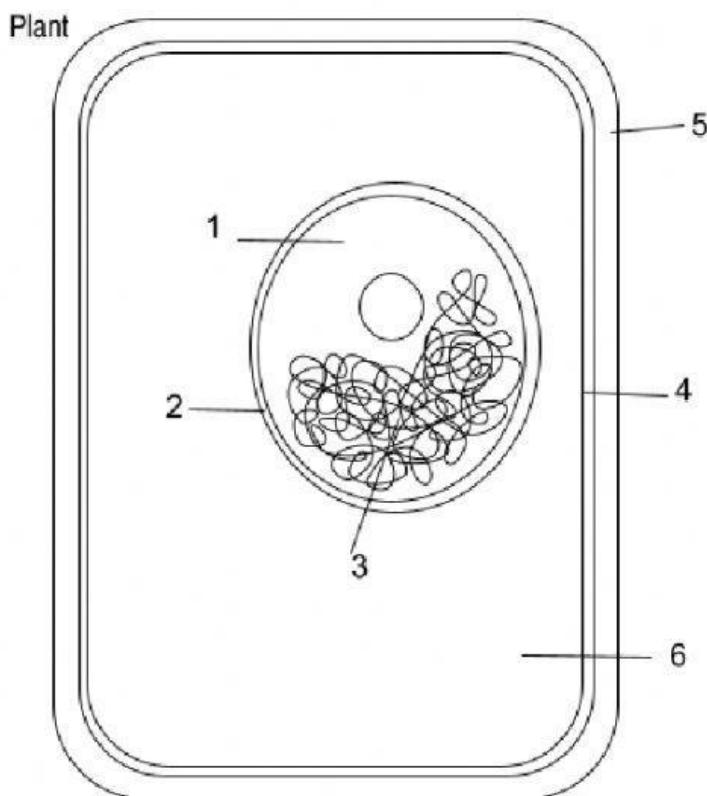
Flagella

Cell Wall

Cell Membrane

Pilus

Part 3: Drag and Drop the structure names to the correct number in the eukaryotic cell pictured.



Cell Membrane

Cytoplasm

DNA

Nucleus

Nuclear Membrane

Cell Wall