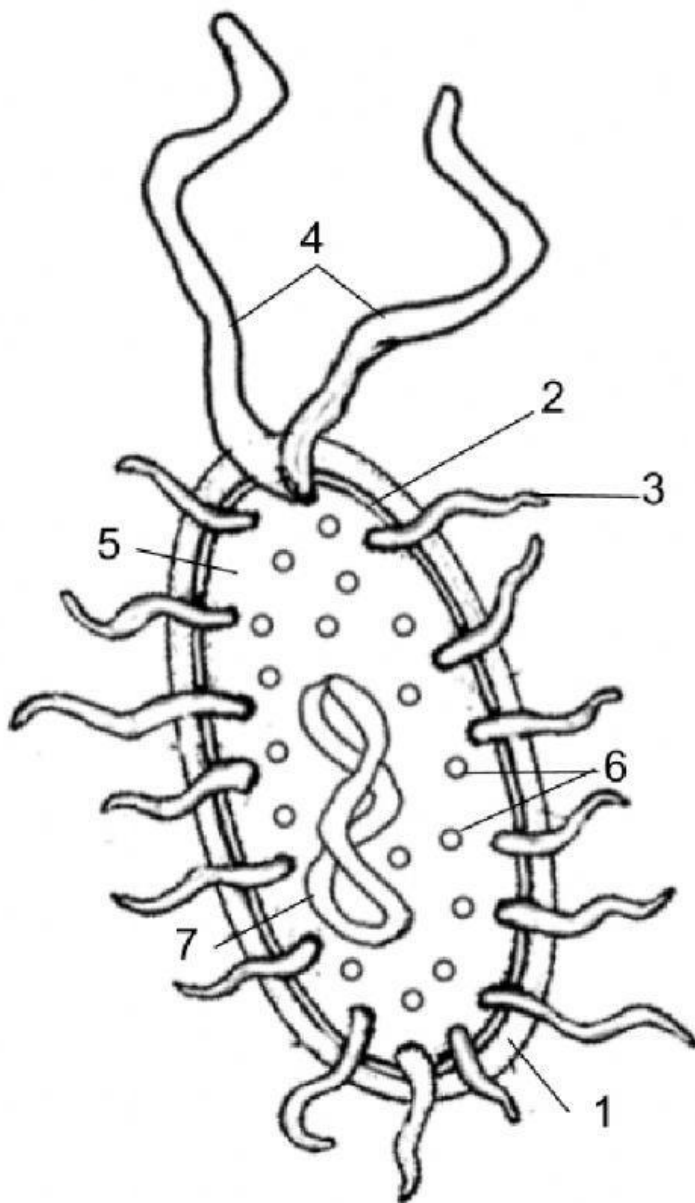


Reinforcement: Prokaryote vs. Eukaryote

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

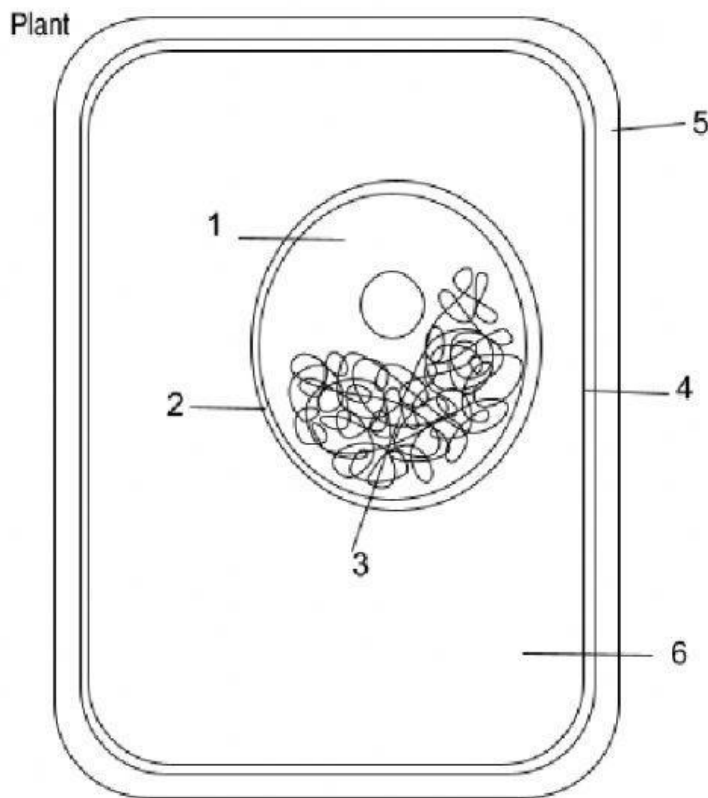
Flagella

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