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| ***QUESTION*** | **PROKARYOTES** | **EUKARYOTES** |
| Does it have a nucleus? |  |  |
| Does it have membrane-bound organelles? |  |  |
| Does it have a cell membrane? |  |  |
| Does it have DNA? |  |  |
| Does it have cytoplasm? |  |  |
| Does it have ribosomes? |  |  |
| Does it have cell walls? |  |  |
| When did it evolve? |  |  |
| Is it simple or complex? |  |  |
| Is it smaller or bigger in size of the two? |  |  |
| Is it multicellular, unicellular, or both? |  |  |



No Nucleus Cells have organelles All cells have cell walls

Cells have a nucleus All are unicellular Includes everything that's not bacteria

Have ribosomes Can be unicellular or multicellular All bacteria

No organelles Have DNA Were the first cells

Have cytoplasm Have a cell membrane

Prokaryotes         Both Prokaryotes and Eukaryotes              Eukaryotes