NAME:

Prokaryotes

Bacteria

- **Some have a flagellum**
- **Most common**
- **Smallest cells**
- **Strong cell wall**
- **Good bacteria—help digest food**
- **Bad bacteria can make you sick**
- **Live almost anywhere**
- **Twisted DNA**

-No nucleus
-Have DNA
-Have ribosomes
-Single-celled
-Small
-Cell Membrane
-Cell Wall
-No membrane-bound organelles

Archaea

- **Extremophiles—live in extreme conditions**
- **3 types—heat loving, salt loving, methane making**
- **Weaker cell wall**
- **Ribosomes more like eukaryotic cells**
- **Circular shaped**
- **Not as common**

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