

BACTERIA NOTES
Chapter 20

KINGDOMS OF BACTERIA

Bacteria are classified into two SEPARATE kingdoms

1. _____ are found in extreme habitats.

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2. _____ are found in many different habitats.

There are three types of Eubacteria:

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BACTERIA

- Bacteria are the _____ and the most _____ organisms on the planet.
- Bacteria were the first organism to exist on the planet.
- Now they are also the _____ organisms due to humans genetically engineering them.

NUTRITION

- Most bacteria are _____ – they use food produced by _____.
- Some are _____ - they produce their _____.
_____ : use sunlight as a source of energy
_____ : use energy from chemical reactions to make food.
- What are saprobes?