Name:

**Beneficial or Harmful Microorganisms Sort**

Directions: Cut out the microorganisms cards on either side of the table. Paste them in the corresponding area in the table.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **Beneficial Microorganism** | **Harmful Microorganism** |  |  |
| Salmonella, a bacteria that lives in animal and human intestines, sometimes causing illness. |  |  |  |  | Lactobacillus, a bacteria used to produce buttermilk, cheeses, and yogurt. |
| Penicillium, a blur or green mold used to make antibiotics. |  |  |  |  | Clostridium botulinum (Botox), a bacteria that can cause food poisoning. |
| E. Coli, a bacteria that lives in animal and human intestines, sometimes causing illness. |  |  |  |  | Yeasts, fungi used in cooking and fermentation. |
| Rotifers, aquatic invertebrates in the freshwater zooplankton ecosystem. |  |  |  |  | Algae, organisms that can overwhelm an environment or create toxins. |
| Ringworm, a fungus that causes a circular, itchy rash. |  |  |  |  | Influenza, a virus that affects the respiratory tract. |
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**Beneficial or Harmful Microorganisms Sort Answer Key**

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