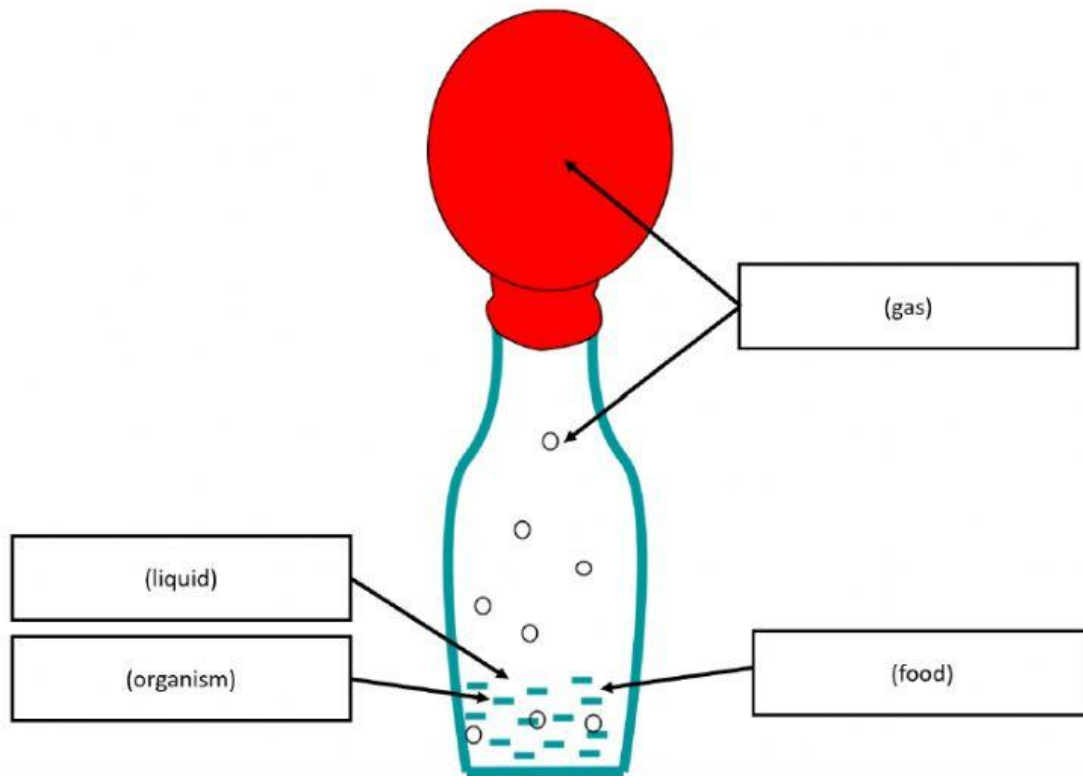


FERMENTATION IN YEAST WS



Drag and Drop these terms into the picture above:

Carbon Dioxide Glucose/Sugar Water Yeast

1. What filled the balloon? _____
2. Why did the yeast enzyme activity stop? _____
3. What part of cellular respiration occurred? _____
4. What happens during fermentation? _____
5. What is the desired product of fermentation? _____
6. What is a by-product of this type of fermentation? _____
7. What happened to the yeast enzyme? _____
8. How could you restart the production of gas? _____
9. Is fermentation aerobic or anaerobic? _____
10. Where does fermentation take place in the cell? _____

Types of Fermentation

Select all that apply to that type of fermentation.

Alcoholic Fermentation

- ☐ YEAST CELLS
- ☐ MUSCLE CELLS
- ☐ PRODUCES ALCOHOL
- ☐ PRODUCES LACTIC ACID
- ☐ MUSCLE PAIN
- ☐ BAKING BREAD

Lactic Acid Fermentation

- ☐ YEAST CELLS
- ☐ MUSCLE CELLS
- ☐ PRODUCES ALCOHOL
- ☐ PRODUCES LACTIC ACID
- ☐ MUSCLE PAIN
- ☐ BAKING BREAD

Submit your answers to get credit!