

Record in the following table which balloons inflated and which didn't. Also record what the yeast mixture on the inside looks like, whether it has bubbles, etc.

|          | Cold Water | Warm Water |
|----------|------------|------------|
| Sugar    |            |            |
| No sugar |            |            |

What does the yeast look like under the microscope? Record your observations:

Do you see any movement? Is there any way you can see that the yeast is alive?

How big do they look? What do you think their actual size is?

Draw a picture of what you see through the microscope.