

Food for Yeast Cells



- ❶ Predict which liquid will produce the greatest amount of gas.

- ❷ Identify the independent variable.

- ❸ Identify the dependent variable.

- ❹ At the top of each column, write the name of the liquid in the bottle. Measure the balloons at the times shown in the chart, and record your measurements.

Size of Balloons

	Bottle 1	Bottle 2	Bottle 3	Bottle 4	Bottle 5	Bottle 6
After 1 hour	cm	cm	cm	cm	cm	cm
After 2 hours	cm	cm	cm	cm	cm	cm
After 3 hours	cm	cm	cm	cm	cm	cm
After 4 hours	cm	cm	cm	cm	cm	cm
Next day	cm	cm	cm	cm	cm	cm