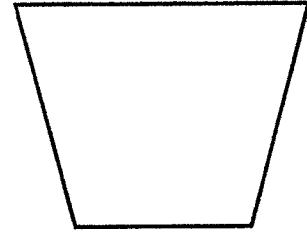
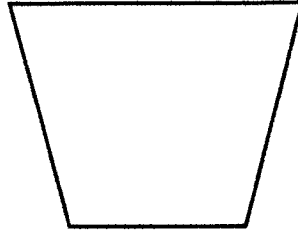
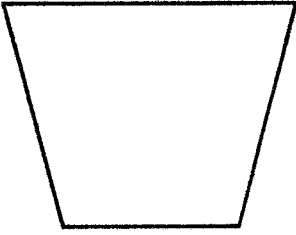


The Osmosis Lab: Hypertonic, Hypotonic, and Isotonic Solutions

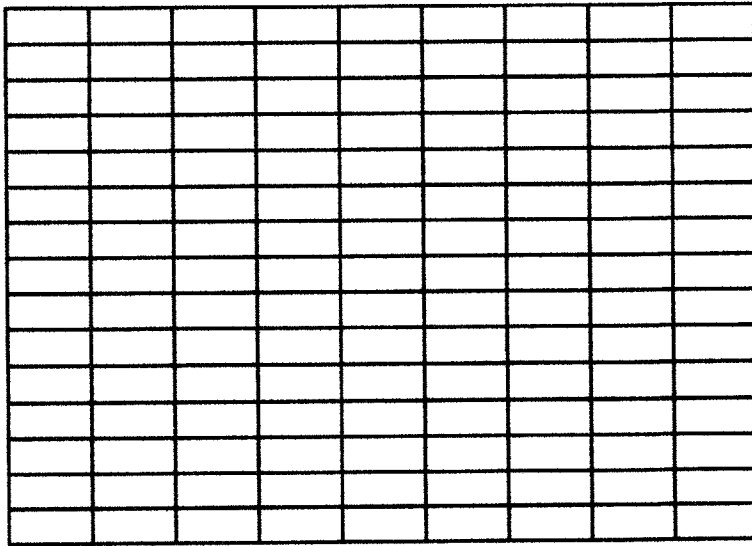
I. Lab Diagrams:



II. Data Table: Time versus Mass for Cells in Hypertonic, Hypotonic, and Isotonic Solutions

Time (min)	0	5	10	15	20	25	30
	Mass (g)	Mass (g)	Mass (g)	Mass (g)	Mass (g)	Mass (g)	Mass (g)
Water							
0.5 M sugar							
1.0 M sugar							

III. Graph: Title



KEY:

IV. Questions

- Use the words hypertonic, hypotonic, and isotonic to describe each cell in relation to its environment.
- Which cell had the greatest mass? Why?
- Which cell had the least change in mass? Why?