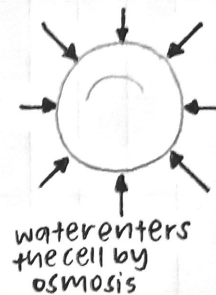


OSMOSIS IN ANIMAL CELLS

higher surrounding w.p

- water molecules enter the cell by osmosis
- the cell expands and bursts as it does not have a cellulose cell wall to protect it

dilute
sucrose
solution



lower surrounding w.p

- water molecules move out of the cell by osmosis
- the cell shrinks and becomes crenated

concentrated
sucrose
solution

