

Molecule *C* could leave the cell as a direct result of:

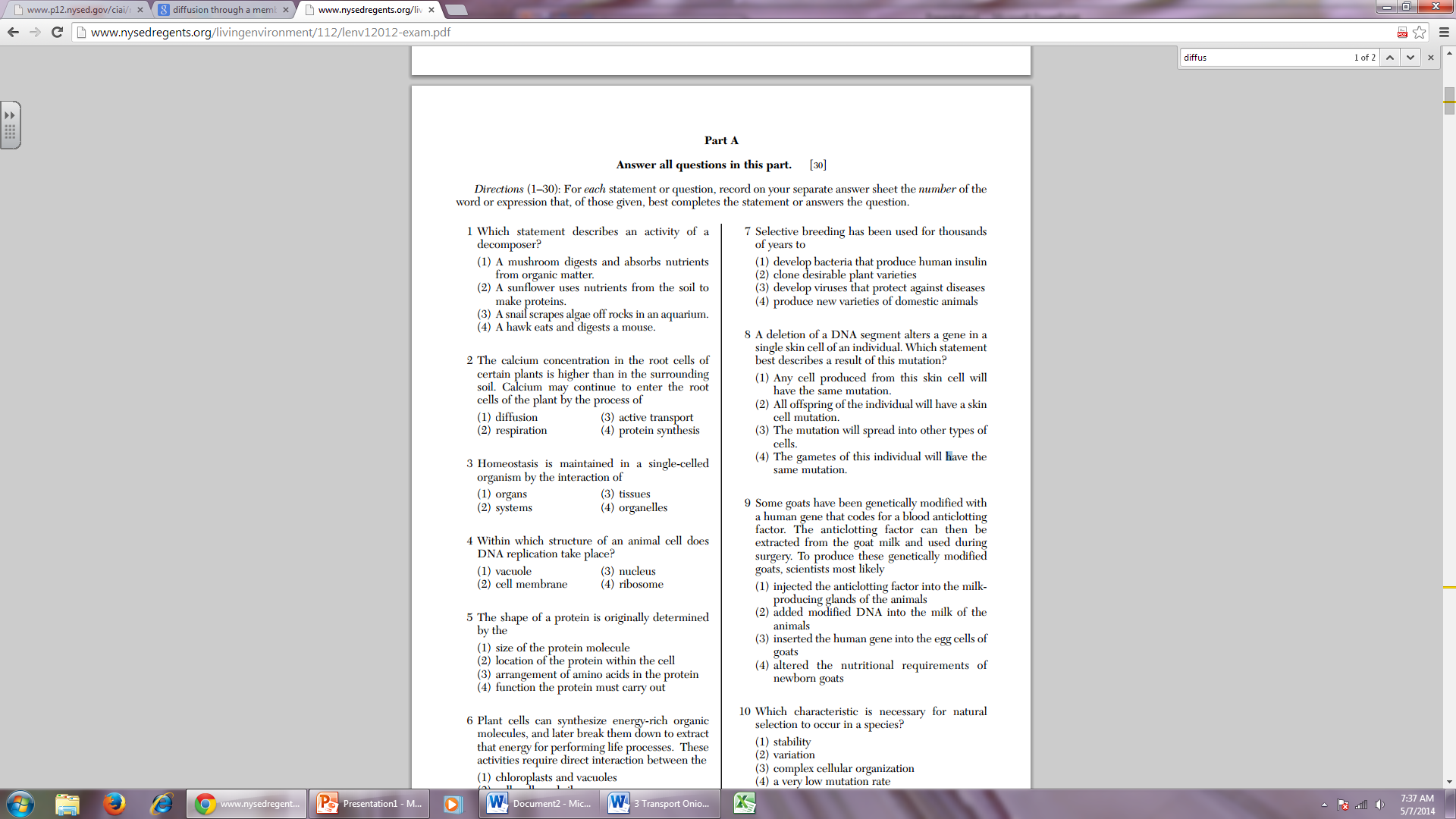
1. Digestion
2. Diffusion
3. Active Transport
4. Enzyme production

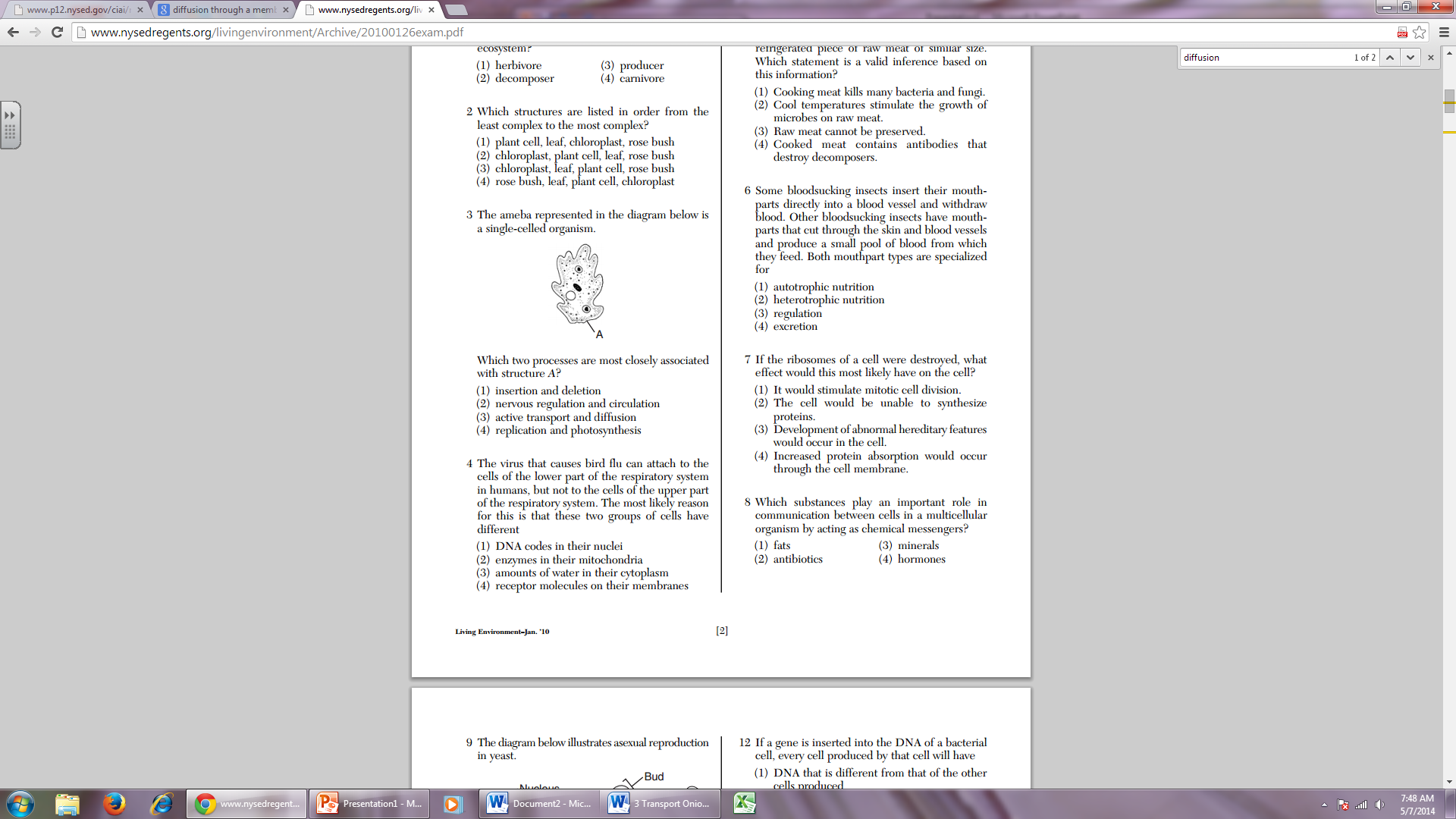
Molecule A is currently in a state of:

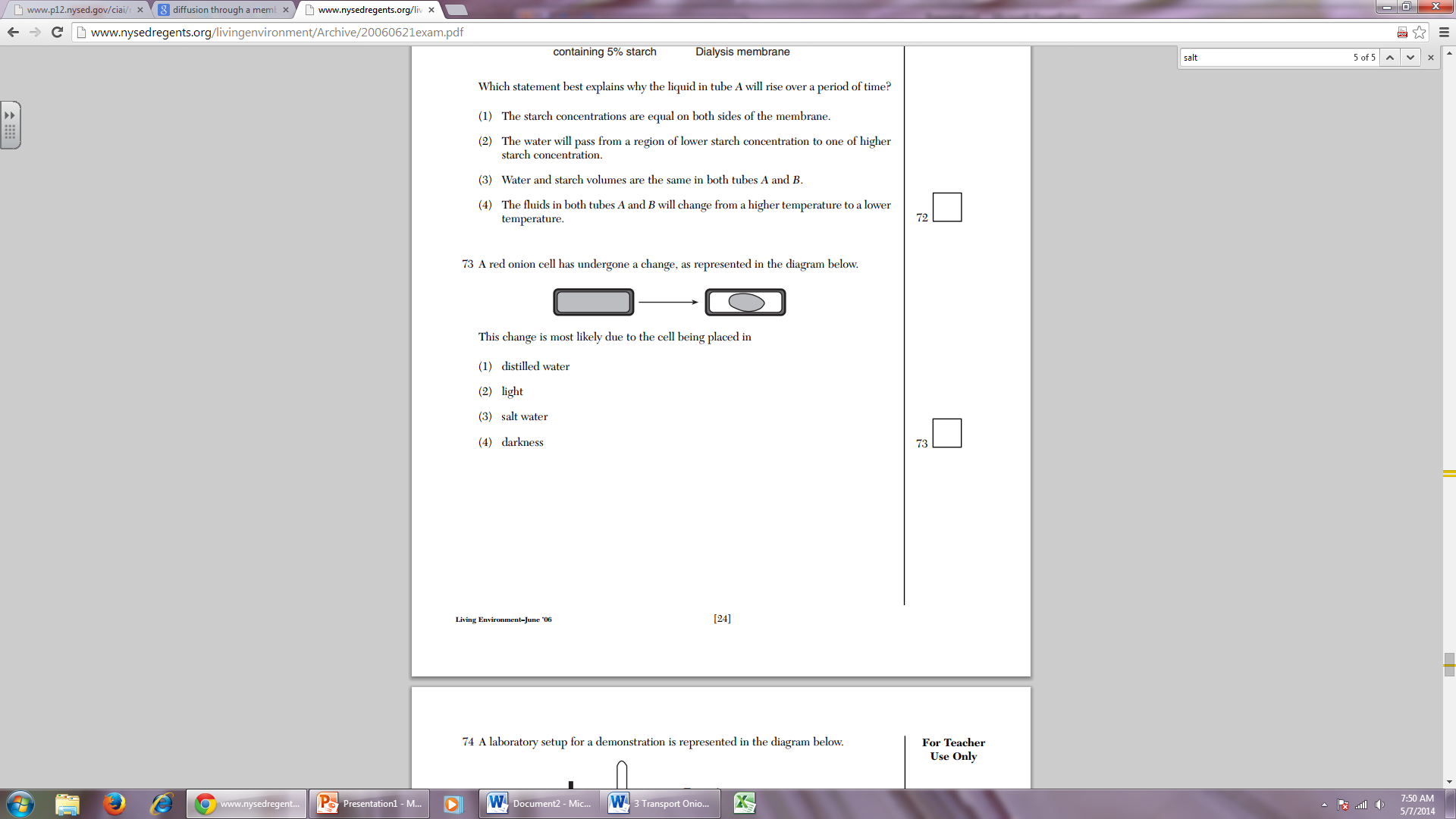
1. Carrying capacity
2. Active transport
3. Diffusion
4. Equilibrium

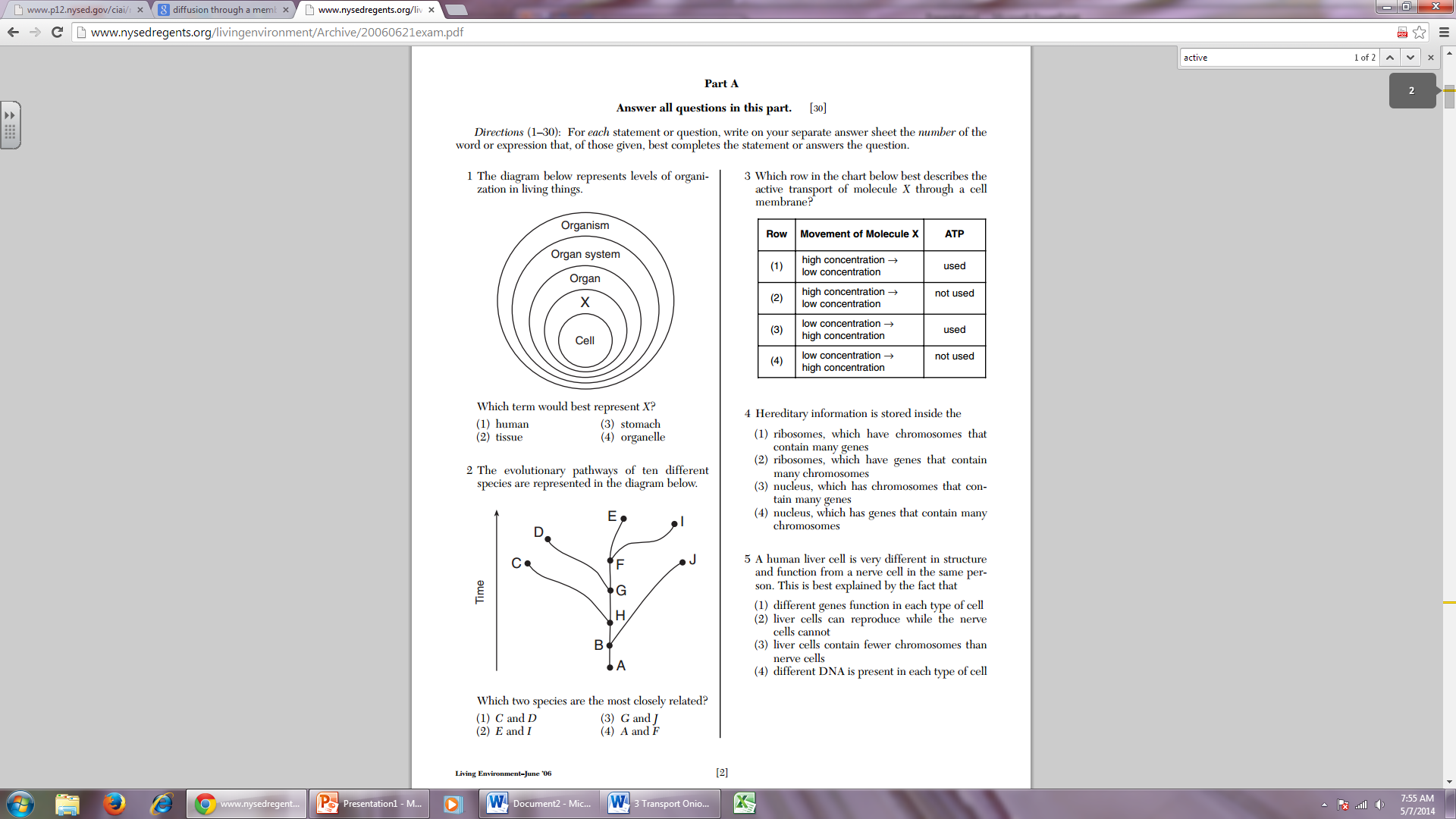
Starch could only pass through the membrane by

1. Digestion
2. Diffusion
3. Active transport
4. Enzyme Production



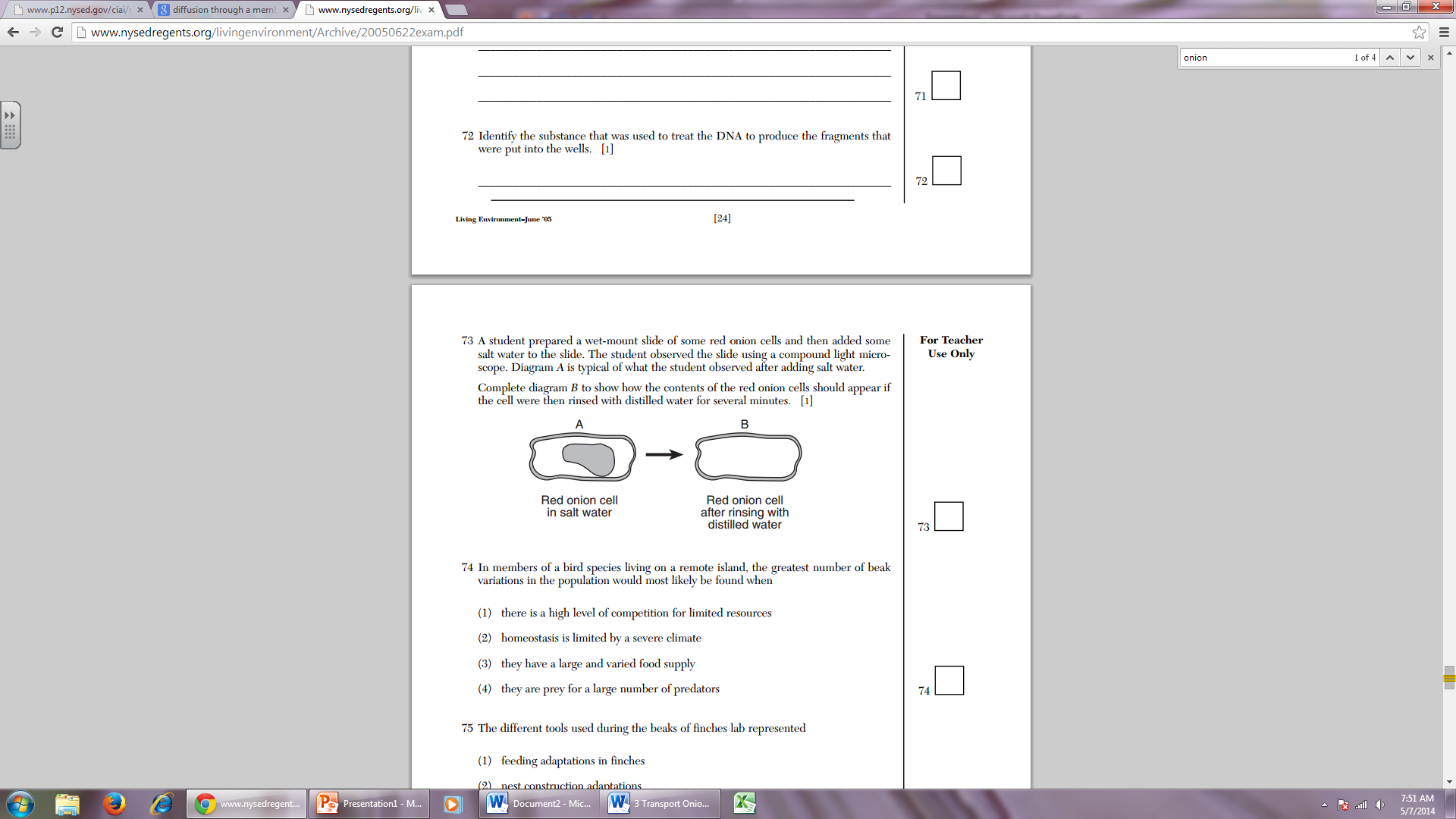


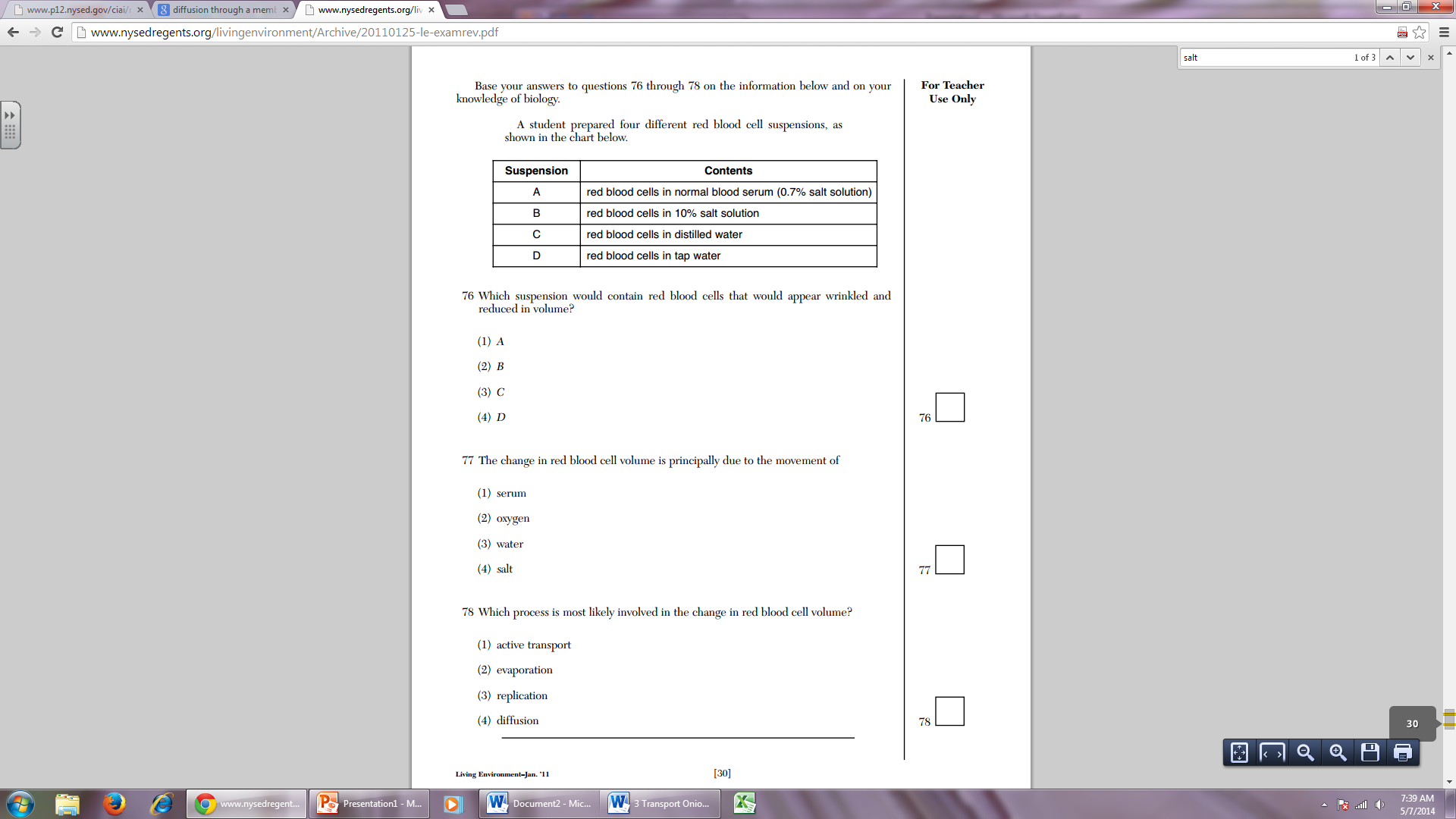




Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class Period:\_\_\_\_\_\_\_\_\_

**Regents Practice-** *Diffusion, Osmosis, and Active Transport*





Which suspension would contain red blood cells that would appear wrinkled and reduced in volume?

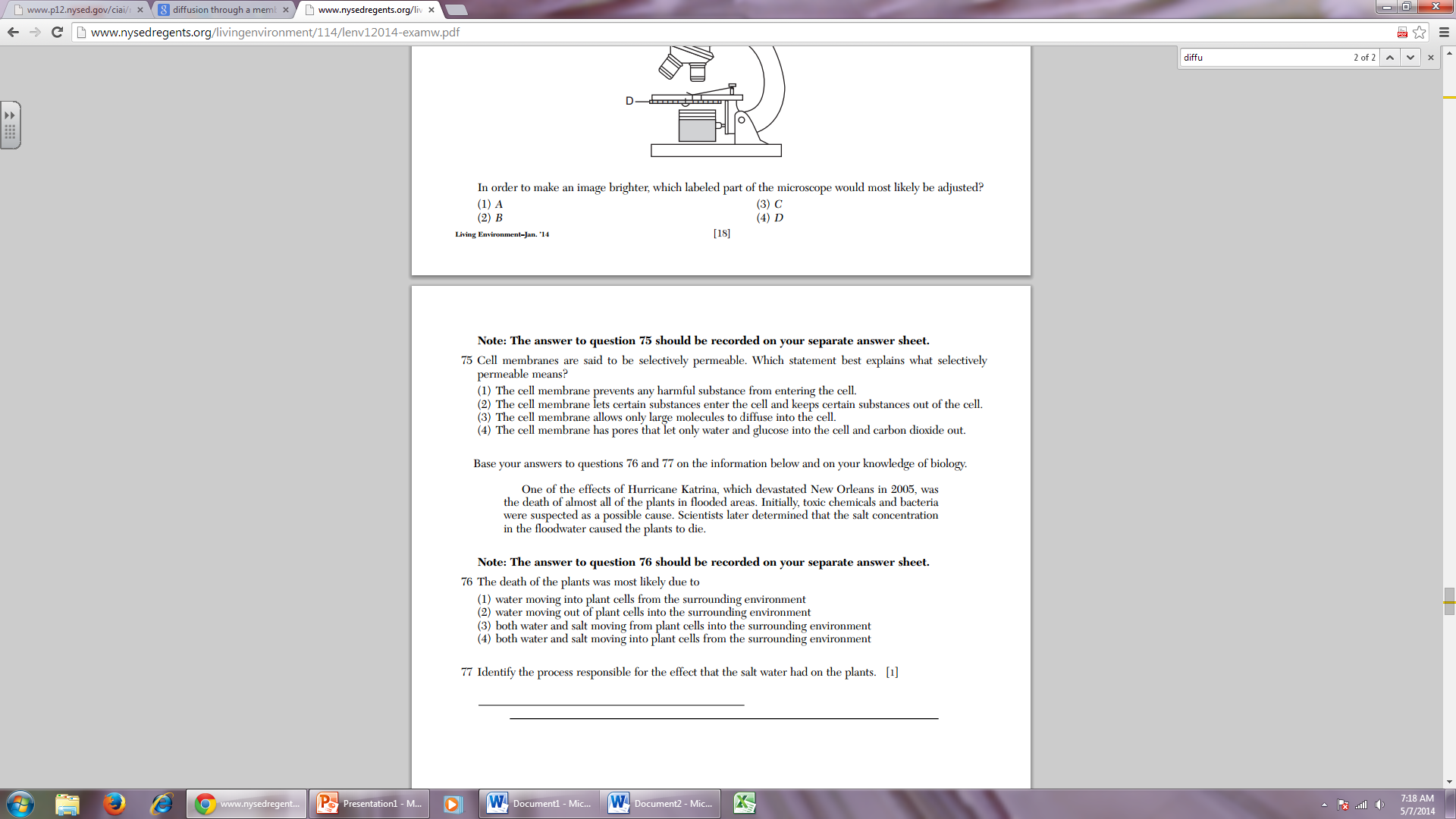
1. A
2. B
3. C
4. D

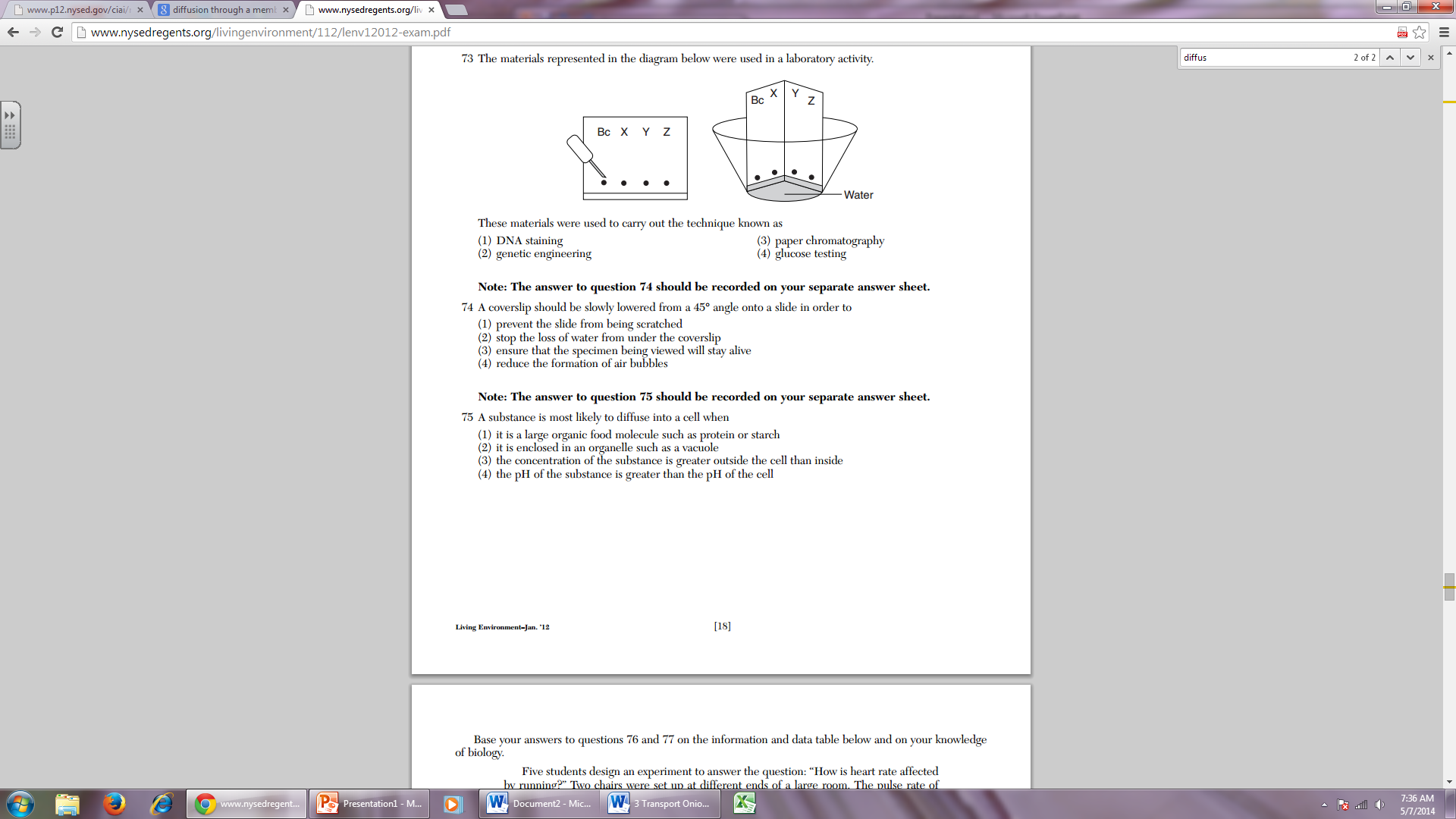
The change in red blood cell volume is principally due to the movement of

1. Serum
2. Oxygen
3. Water
4. Salt

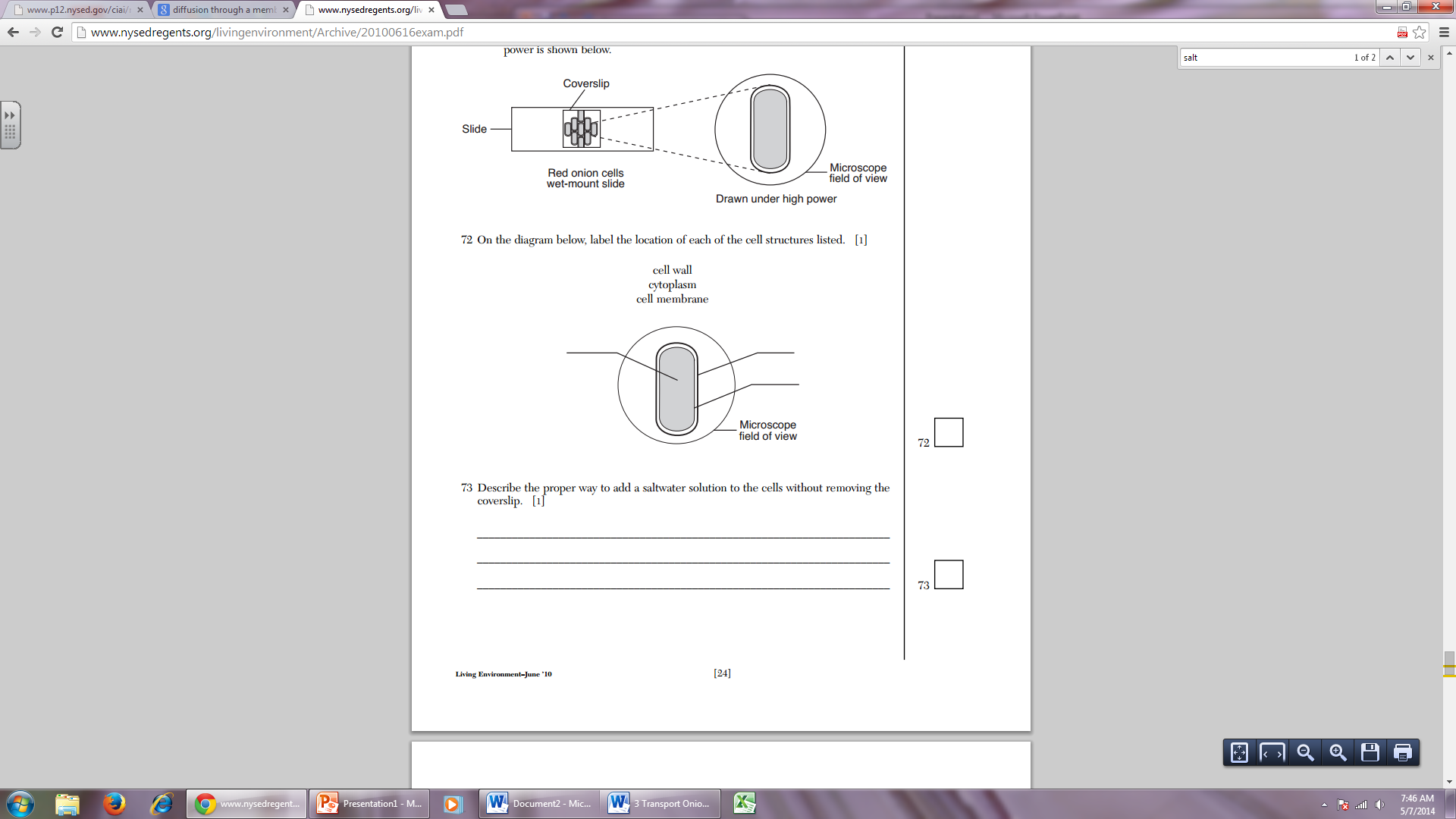
Which process is most likely involved in the change in red blood cell volume?

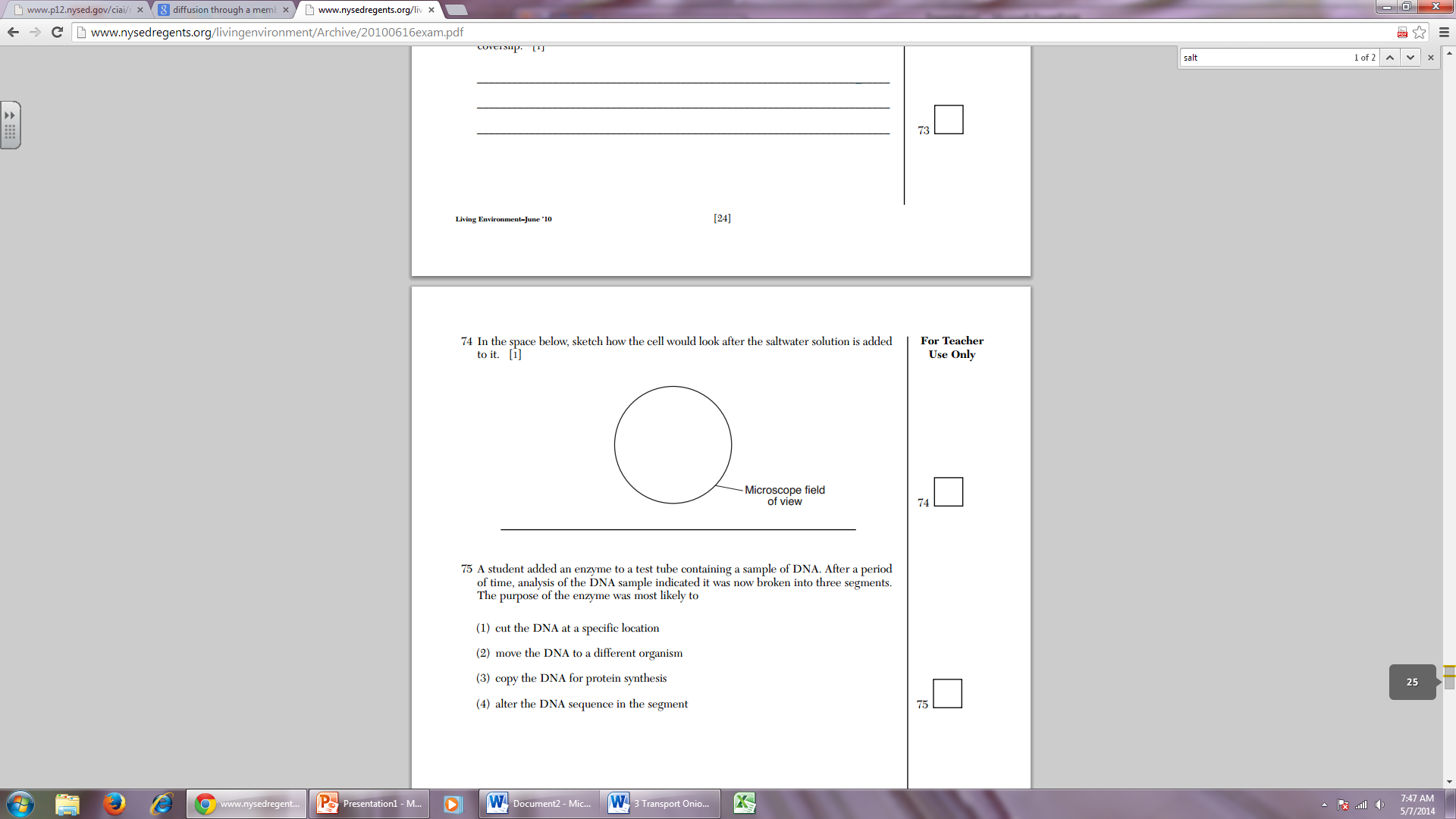
1. Active transport
2. Evaporation
3. Replication
4. Diffusion

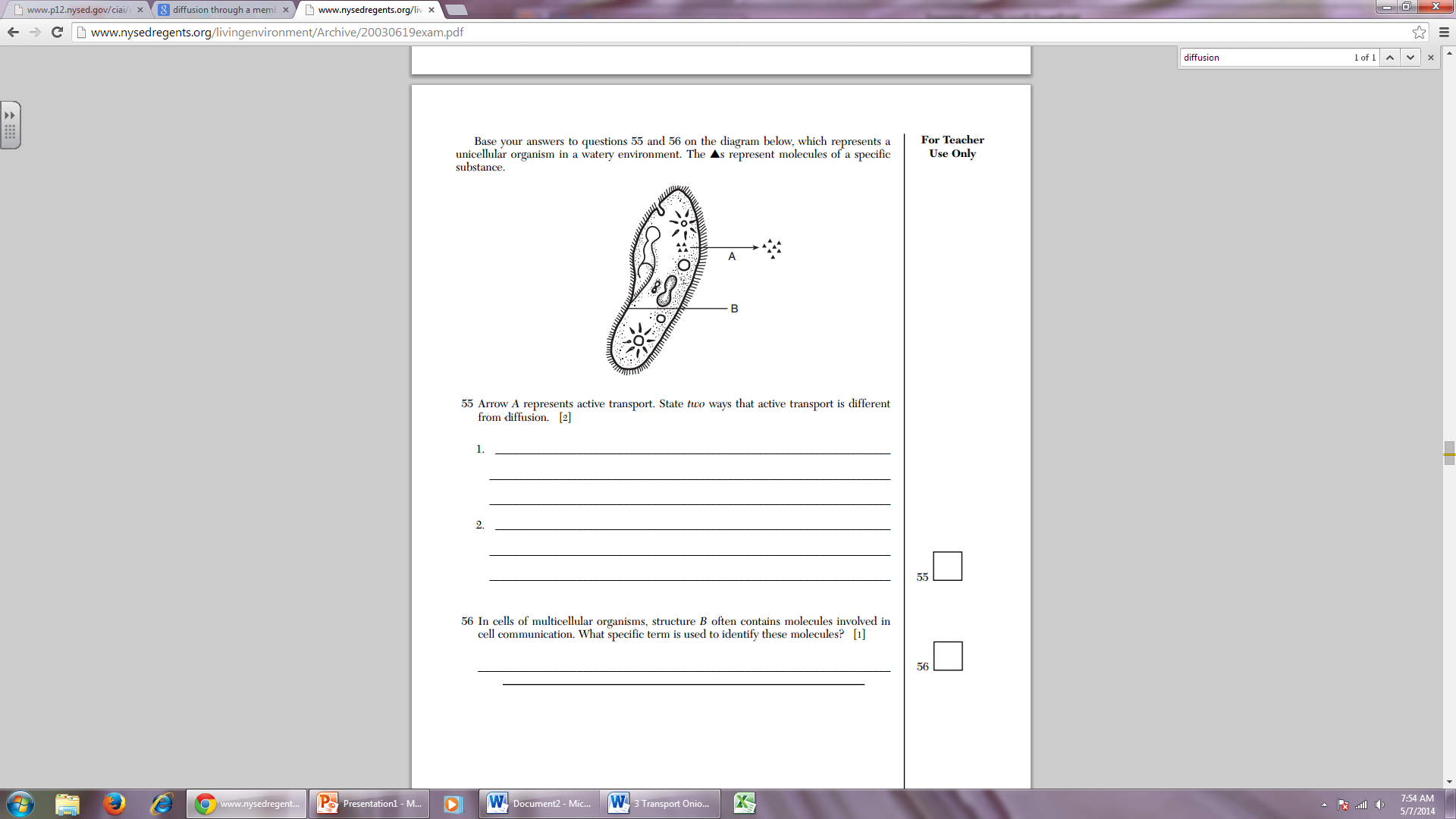




The diagram below represents an onion cell viewed under a high power microscope.







56. What cell structure is represented by B? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_