

- 1. Why is it important that glucose can easily diffuse through membranes?
- 2. What process is studied when researching rehydration in athletes?
- 3. What process is studied when researching diabetes?



Logistics

Finals start January 21

START STUDYING NOW

SUN	MON	TUE	WED	THU	FRI	SAT
	6	7	8	9	10	11
12	13	14	15	16 UNIT 4 TEST	17	18
19		21 7	²² 5/6	²³ 3/4	24 1/2	25
26		28	29	30	31	

Logistics

- Unit 4 Assessment is on January 16th
 - Study:
 - Unit 4 Cover Sheet
 - Unit 4 section of your notebook
 - Chapters 8-10 in Pearson

Logistics

LAST DAY TO RETAKE UNIT 3
 ASSESSMENT IS THURSDAY,
 JANUARY 16th

Egg-Mosis

- Day 4 procedures (BE CAREFUL)
- 2. Drop your egg off at day care
- 3. Diffusion, Osmosis, and Water Balance due TODAY
- 4. Tonicity Application due THURSDAY
- 5. Egg-mosis Analysis and Conclusion due FRIDAY TO TURNITIN.COM

Table of Contents

Page	Title of Page	Check	Page	Title of Page	Check
24	Yellowstone Ecosystem		25	Algae Lab	
26	Unit 2 Wrap-up		27	Unit 3 Cover Sheet	
28	5.3 Simulation: Investigate Population Growth		29	Demography Notes	
30	Ecological Footprints		31	Human Causes of Global Change	
32	Human Impact Project		33	Unit 4 Cover Sheet	
34	Cell Notes and 8.1 Interactivity		35	Comparative Cell Structure and 8.4 Interactivity	
36	Cell Membrane Notes and Osmosis Practice Problems		37	Bubble Lab and Detecting Diffusion Lab	
38	Diffusion, Osmosis and Water Balance		39		