

			Serving Size (g)	Calories	Calories From Fat	Total Fat (g)	Saturated Fat (g)	Cholesterol (mg)	Sodium (mg)	Total Carbohydrate (g)	Dietary Fiber (g)	Total Sugars (g)	Protein (g)	Vitamin A %DV	Vitamin C %DV	Calcium %DV	Iron %DV
BURGERS																	
WHOPPER® Sandwich w/o* Mayo			270	660	360	40	12	85	900	47	3	8	29	10	15	10	25
WHOPPER® With Cheese Sandwich w/o* Mayo			295	760	430	48	17	110	1380	47	3	8	35	15	15	25	25
DOUBLE WHOPPER® Sandwich w/o* Mayo			349	920	530	59	21	155	980	47	3	8	49	10	15	15	40
DOUBLE WHOPPER® With Cheese Sandwich w/o* Mayo			374	1010	600	67	26	180	1460	47	3	8	55	15	15	30	40
WHOPPER JR.® Sandwich w/o* Mayo			158	400	220	24	8	55	530	28	2	5	19	4	8	8	15
WHOPPER JR.® With Cheese Sandwich w/o* Mayo			171	450	250	28	10	65	770	28	2	5	22	8	8	15	15
BIG KING™ Sandwich			218	640	380	42	18	125	980	28	1	4	38	8	0	30	25
Hamburger			120	320	140	15	6	50	520	27	1	4	19	2	0	8	15
Cheeseburger			133	360	170	19	9	60	760	27	1	4	21	6	0	15	15
Bacon Cheeseburger			140	400	200	22	10	70	940	27	1	4	24	6	0	15	15
Double Cheeseburger			198	580	320	36	17	120	1060	27	1	5	38	8	0	25	25
Bacon Double Cheeseburger			206	620	340	38	18	125	1230	28	1	5	41	8	0	25	25
SIDE ORDERS																	
French Fries	Small (Salted) (Salt not added)	74	250	120	13	5	0	550	32	2	0	2	0	0	0	0	2
	Medium (Salted) (Salt not added)	116	400	190	21	8	0	820	50	4	0	3	0	0	0	0	4
	King Size (Salted) (Salt not added)	170	590	270	30	12	0	1180	74	5	0	5	0	0	0	2	6
Onion Rings	Medium	94	380	170	19	4	2	550	46	4	4	5	0	0	10	4	
	King Size	151	600	270	30	7	4	880	74	6	7	8	0	0	15	8	
DRINKS																	
Vanilla Shake	Small	305	330	60	7	4	20	250	56	1	51	10	6	8	30	0	
	Medium	397	430	80	9	5	30	330	73	2	66	13	8	10	40	0	
Chocolate Shake	Small	305	330	60	7	4	25	250	58	3	51	9	6	0	25	10	
	Small (Syrup Added)	333	390	60	7	4	20	350	72	2	66	10	6	8	30	4	
	Medium	397	440	90	10	6	30	330	75	4	67	12	8	0	30	15	
Strawberry Shake	Medium (Syrup Added)	454	570	90	10	6	30	520	105	3	96	14	8	10	40	6	
	Small (Syrup Added)	333	390	60	7	4	20	260	72	1	66	10	6	8	30	2	
Coca Cola® Classic	Medium (Syrup Added)	454	550	80	9	5	30	350	104	2	96	13	8	10	40	6	
	Medium**	22 fl oz	280	0	0	0	0	N/A	70	0	70	0	0	0	0	0	
Diet Coke®	Medium**	22 fl oz	1	0	0	0	0	N/A	<1	0	<1	0	0	0	0	0	
Sprite®	Medium**	22 fl oz	260	0	0	0	0	N/A	66	0	66	0	0	0	0	0	
Tropicana® Orange Juice		10 fl oz	140	0	0	0	0	0	33	0	28	2	0	100	0	0	
Coffee		12 fl oz	5	0	0	0	0	5	1	0	0	0	0	0	0	0	
Reduced Fat Milk - 2% Milk Fat		8 fl oz	130	45	5	3	20	120	12	0	12	8	10	4	30	0	

FIGURE 1. Selected fast food nutritional information (from Burger King Corporation, 2002).

Keep this part for your records.

Date Billed: 12/17/2002

Customer Name: CLOPTON RICK

Service Address: 13TH ST. 1220

Account No.: [REDACTED]

Owner: RICK CLOPTON

MERRY CHRISTMAS & A HAPPY 2003!!!!!!

Service Codes	Rate Codes	Billing Period		Meter Reading		Multiplier	kwh/KW Gallons in Hundreds		Amount
		From	To	Previous	Present		Used	Yr. Ago Usage	
EA	1	11/04/02	12/04/02	1462	3108		1646	1260	68.01
SW	1	11/04/02	12/04/02						12.68
WA	1	11/04/02	12/04/02	7411	7460		49	70	17.02
TX									6.36
									104.07

*Indicates Estimated Usage

Total New Charges

See reverse side for codes.

Any payments made on or after billing date are not shown.

\$\$ - RECEIVE A CASH REBATE FOR INSTALLING ELECTRIC HEATING AND WATER HEATING - \$\$

Board of Public Works - Your Locally Owned Nonprofit Utility

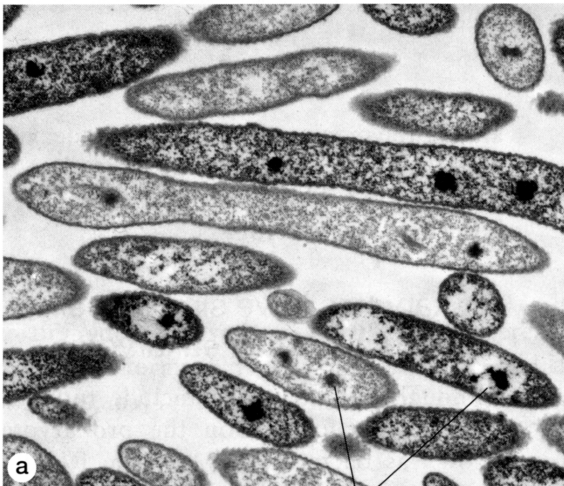


Figure 2. My Electric Bill for December, 2002.

Feature	Types	Monera	Protista	Fungi	Plantae	Animalia
Cell type	Prokaryotic	+				
	Eukaryotic		+	+	+	+
Cell wall material	None					
	Cellulose		+/-	+	+	
	Chitin			+		
Nutrition	Autotrophic	+	+		+	
	Heterotrophic absorber	+	+	+		
	Heterotrophic ingester					+
Organization	Unicellular	+	+			
	Multicellular		+	+	+	+
	Organ systems			+	+	+
Excess energy storage	Glycogen (fats)	+	+			+
	Starch (sugars)	+	+	+	+	
Nervous system	Absent	+	+	+	+	
	Present					+
Dominant life cycle pattern						
	Haploid forms	+	+	+		
	Diploid forms					+
	Alternation of generations				+	

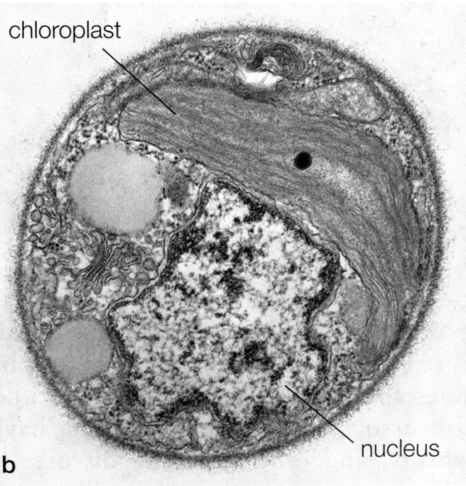
Figure 3. Characteristics of Whittaker's Five Kingdoms.

Prokaryotic cells



DNA regions

Eukaryotic cell



nucleus

Figure 4. Prokaryotic versus eukaryotic cell structure. The internal structure of prokaryotic cells (a) is simpler than that of eukaryotic cells (b) in which the nucleus and other organelles are bound by a membrane and thus distinct under the electron microscope. (from Graham, Graham, and Wilcox, 2003)

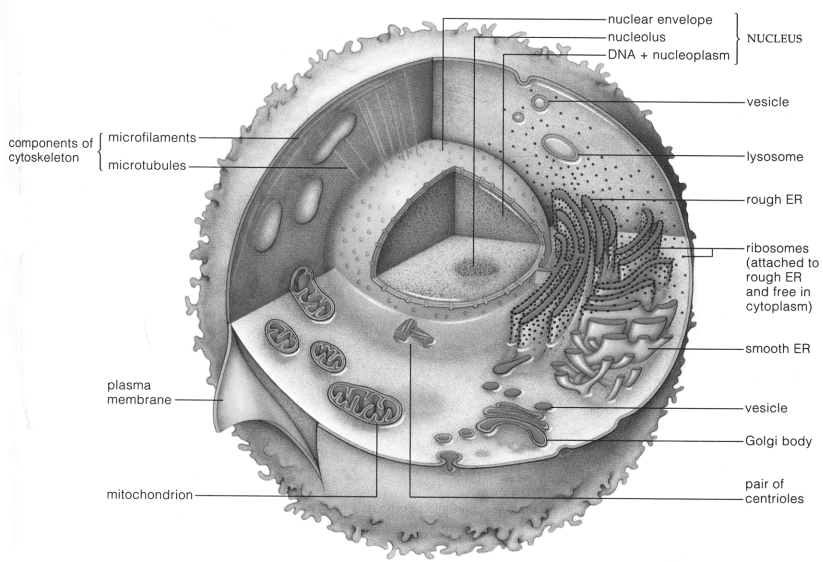
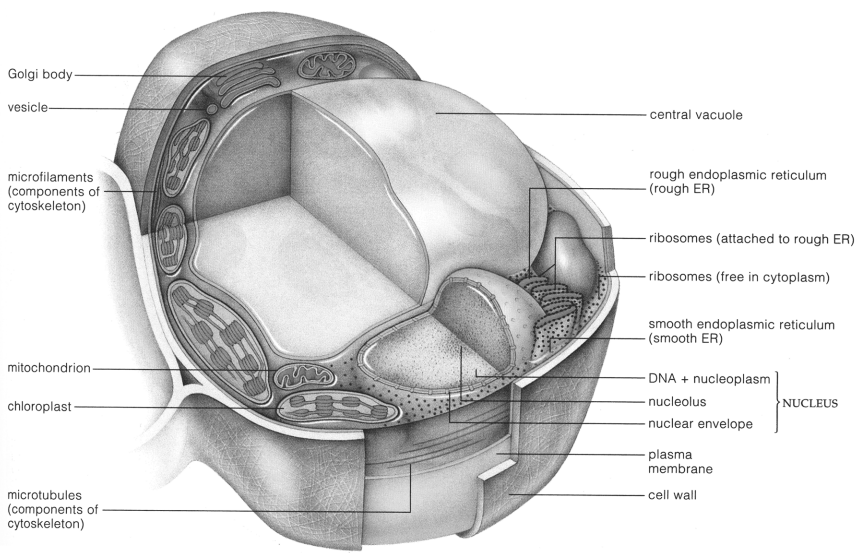
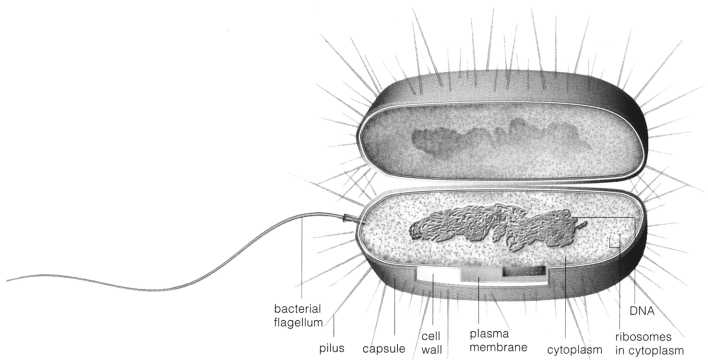


Figure 5. Comparative cell structure. Typical cell structure is shown diagrammatically for generalized bacterial (top), plant (middle), and animal (bottom) cells.

Chlorophytes

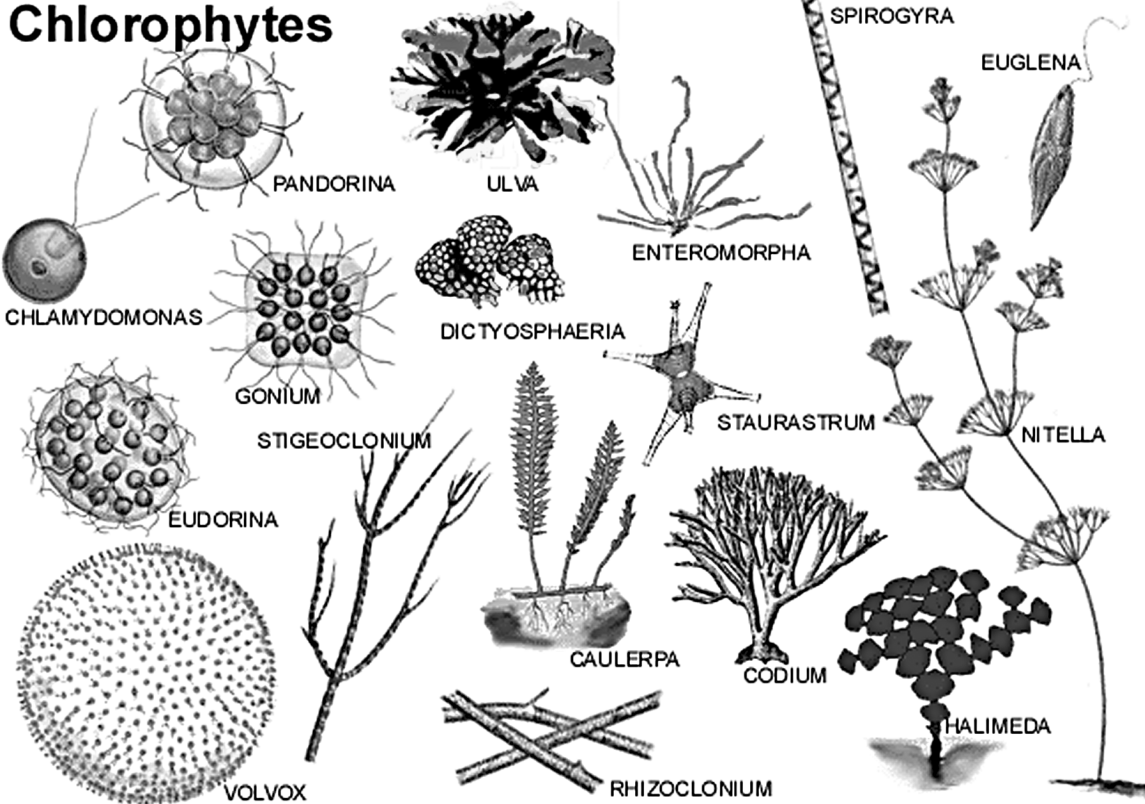


Figure 6. Examples of unicellular and multicellular chlorophyte algae. Note that even the multicellular forms lack tissue or organ systems.

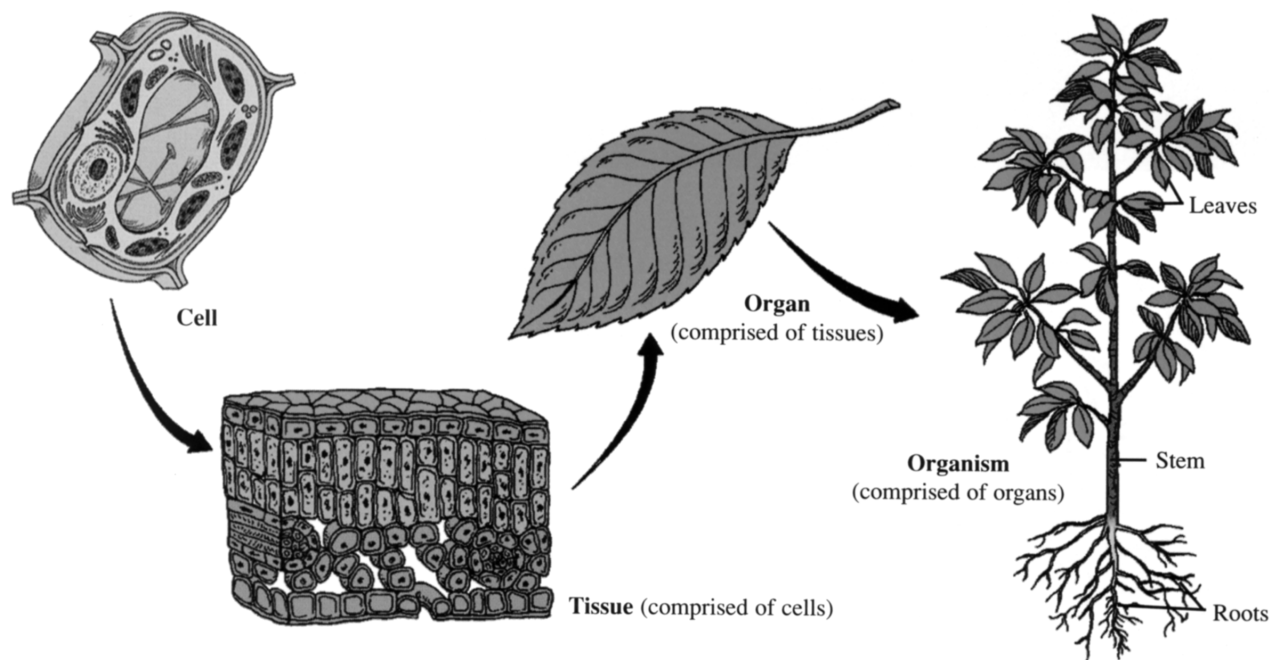


Figure 7. Organizational hierarchy of a plant. Cells of a single type are combined to form tissues. Tissues combine to form organs which in turn comprise the whole organism.