BIOS 1063   Worksheet 1 Answers
I.   List all those in the A column that match the descriptions in the B column.   There may be more than 1 answer. You can just write in the letters in column A as the answers, instead of the words.

Column A   Column B
A. Lactose   Disaccharides ___A, R
B. Chitin
C. Denaturation   Monosaccharides ___D, G, N, Q
D. Ribose
E. Starch   Polysaccharides_B, E, H, J
F. nucleotides
G. Glucose   Proteins ___C, K, S
H. Glycogen
I.   Cholesterol   Lipids____I, L, M, P
J. Cellulose
K. Amino acids   DNA___F, N, O
L. Glycerol
M. Fatty acids   RNA_ D, F, O
N. Deoxyribose
O. Phosphate/sugar backbone   Plant cell walls___J
P. Steroids
Q. Galactose   Table sugar____R
R. Sucrose
S. Primary, Seconday, Tertiatry& Quarternary Structure

II. Write in the polysaccharide that goes with the appropriate description:
Storage form of glucose energy in animals glycogen
Storage form of glucose energy in plants starch
Forms the plant cell walls cellulose