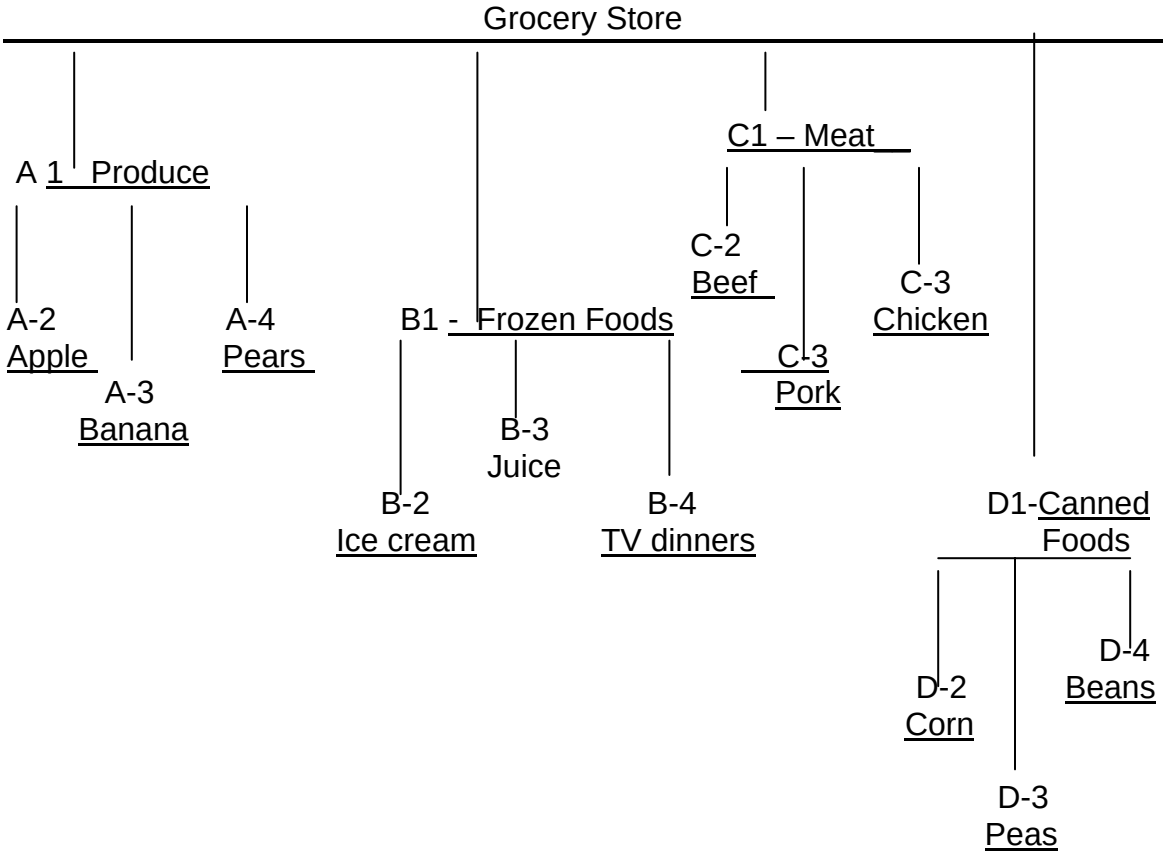
Classification Attachment

Practice – Overhead Projector / Chalk Board

1. Teacher/Student Activity (Whole group activity)



SAMPLE STUDENT WORKSHEET # 1

2. Student Activity: Classifying Buttons

A. List 3 or 4 observable characteristics for each button. (suggest color, size, number of holes, shape)

Button 1 _____	_____	_____	_____
Button 2 _____	_____	_____	_____
Button 3 _____	_____	_____	_____
Button 4 _____	_____	_____	_____
Button 5 _____	_____	_____	_____
Button 6 _____	_____	_____	_____
Button 7 _____	_____	_____	_____
Button 8 _____	_____	_____	_____
Button 9 _____	_____	_____	_____
Button 10 _____	_____	_____	_____
Button 11 _____	_____	_____	_____
Button 12 _____	_____	_____	_____
Button 13 _____	_____	_____	_____
Button 14 _____	_____	_____	_____
Button 15 _____	_____	_____	_____

Worksheet Continued:

B. Choose one characteristic from the above group.

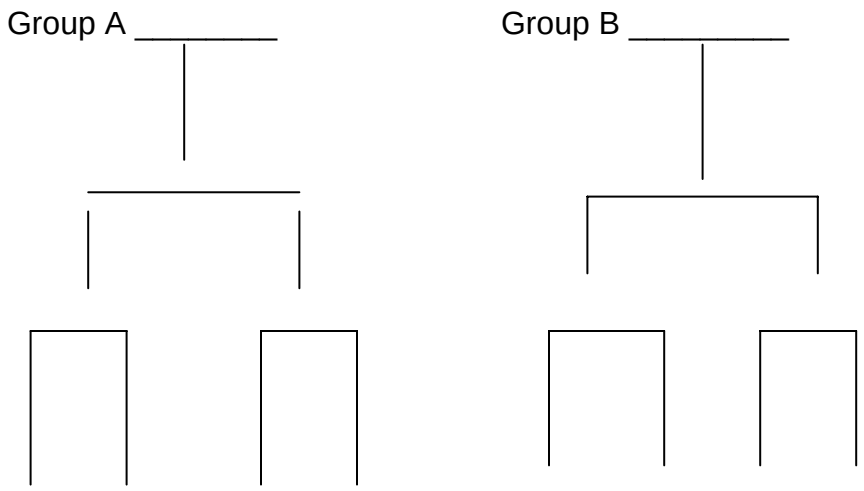
GROUP A _____

GROUP B _____

C. Sort buttons into two groups.
D. Continue to separate Group A until it can not longer be separated.
E. Make a chart (similar to the sample chart) demonstrating how the buttons are separated and classified. Fill-in section A.
F. Separate Group B until it can not longer be separated.
G. Complete the remaining portion of the chart.

Sample

Title



3. Group Oral Presentation – Rubric

PRESENTATION RUBRIC Student's names	5 COMPLETELY 4 MOSTLY 3 HALFWAY 2 SOMEWHAT 1 A LITTLE 0 NONE
♦ Clearly heard by teacher	
♦ Thoroughly covers information 1. Defines Classification 2. Describes how classification is used to diversify "things". 3. Gives rationale for group classification chart.	_____ _____ _____
♦ Students understand concept being presented.	
♦ All students in group participate in presentation.	
Total divide by 30 = %	

4. Lab Rubric

1. Follows Directions	
2. Works cooperatively with partners	
3. Listens, reflects and respects views of others.	
4. All members of the group participate in lab activities.	
5. Fills out data sheet(s) completely and hands into teacher.	
Total Points X 4 for = %	

5 Complete and Accurate	4 Mostly Complete and Accurate
3 complete with Moderate Accuracy	2 Complete with little Accuracy
1 Very Little complete with Little Accuracy	0 not complete