Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Fronts and Air Masses Questions

Use your notes and book to answer the following questions:

1. What two characteristics are used to classify air masses?
2. What are the two air masses that indicate moisture content?
3. What are the two air masses that indicate temperature?
4. Give the symbol for the following air masses:
5. warm
6. dry
7. wet
8. cool
9. What type of air mass would form over the ocean?
10. What is a front?
11. Name and give the symbol for the four types of fronts:
12. What type of front would most likely be responsible for several days of rain and clouds?
13. Why does warm air rise at a front?
14. What type of weather is associated with a cold front?
15. What type of weather is associated with a warm front?
16. List two ways a warm and cold front are similar.
17. What type of weather is associated with a stationary front?
18. What type of weather is associated with an occluded front?
19. List two ways a stationary and occluded front are similar.