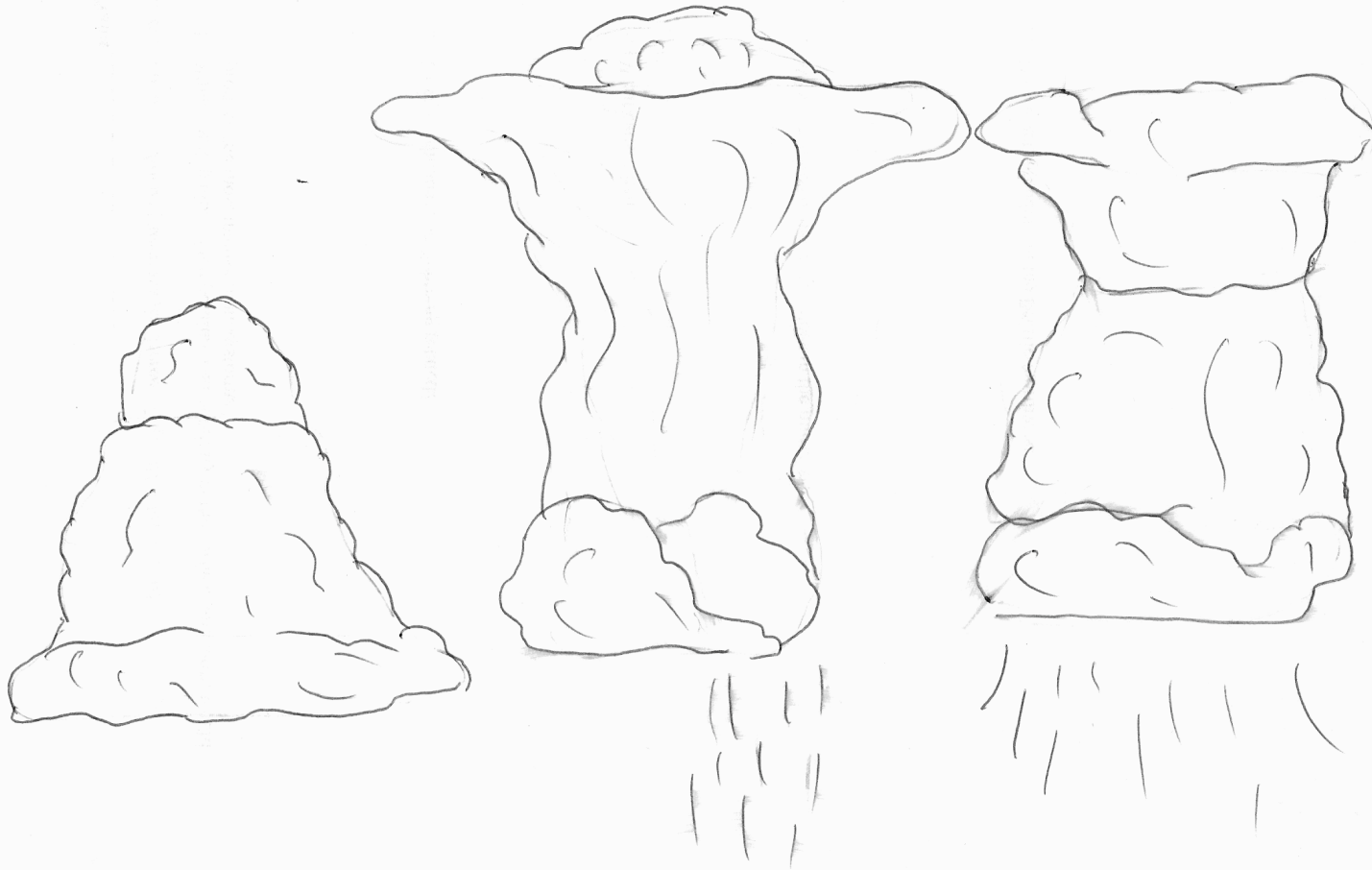


Meteorology 101, HW#7

Name: _____

1. For each of the three major stages in the development of a thunderstorm shown below, draw the general pattern of updrafts and/or downdrafts by sketching in as many short arrows as necessary to **clearly** show the pattern of air flow within the clouds (see Fig. 10.2 in the text). Label each stage and show the gust front, where it occurs.



2. Use the sketch below and Figure 10.5 of the text to create a detailed sketch of the primary features and flow patterns in a thunderstorm with a tilted updraft.

