



Name

LAPSE RATES & STABILITY

- 1 For graphs A,B,C mark in the lines to represent the temperature of air forced up from ground level and cooling at the appropriate rate. Label DALR, SALR (as appropriate).
 Condensation level,
 Cloud Base
 Cloud Top (3*5)
- 2 Label each as either **stable**, **unstable** or **conditionally unstable**. (3*1)
- 3 State whether ground cooling of the parcel of air (●) would affect the stability of the air mass.(2)