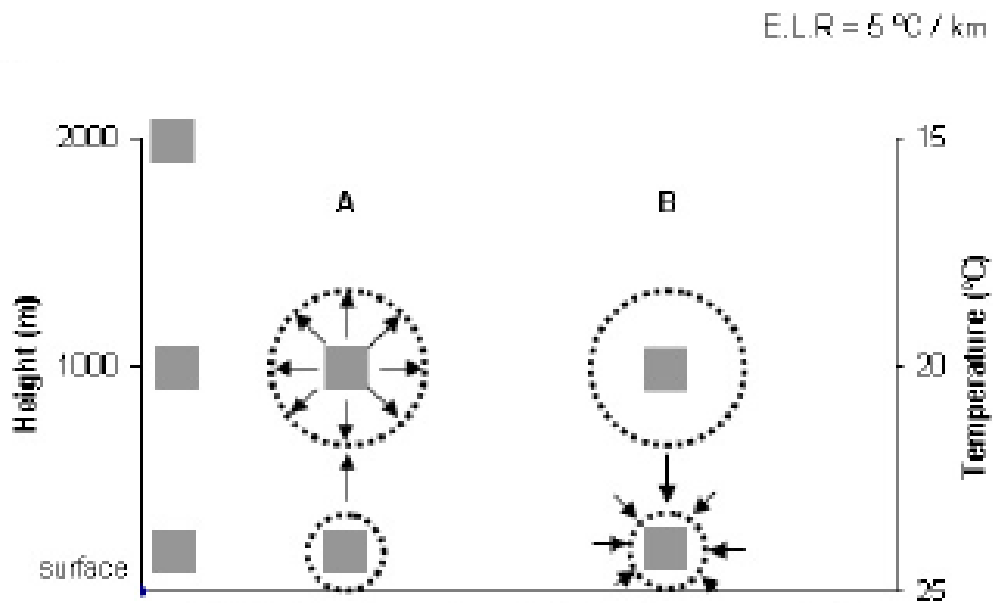


Atmospheric Stability Exercise

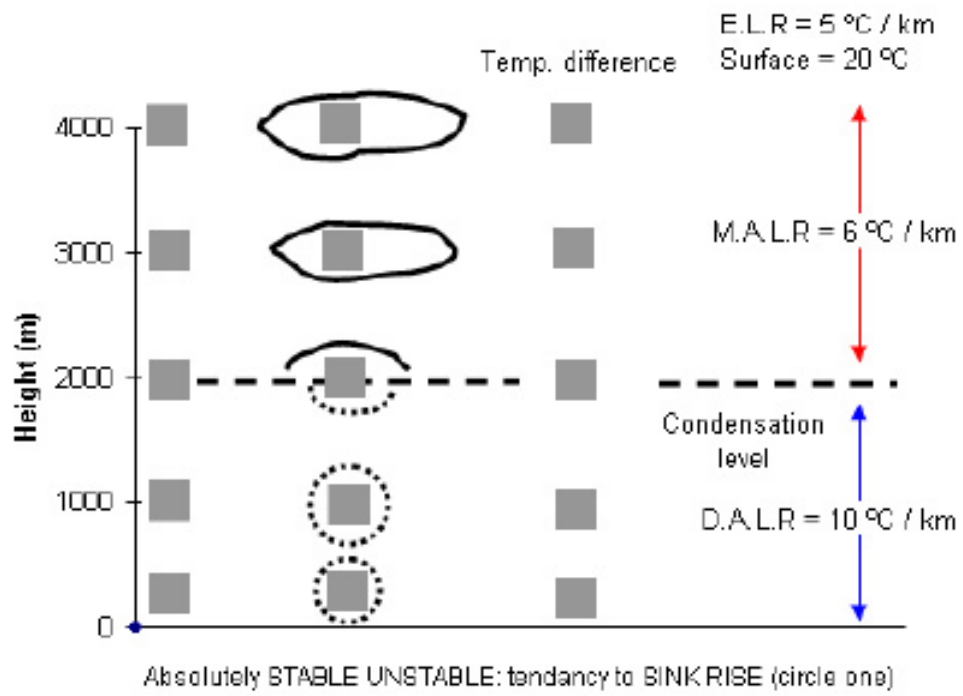
Add temperatures and direction of motion arrows to the following diagrams (use the grey boxes as a guide) and graph height vs. temperature for each. Describe the stability of each atmosphere.

1.

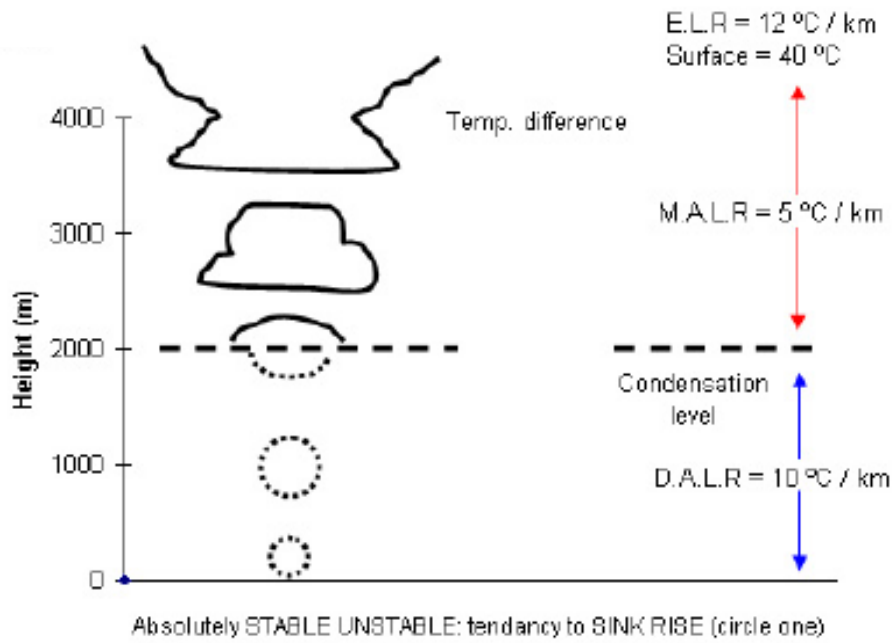


Stability: The atmosphere is stable when a parcel of air displaced vertically tends to return to its original position.

2.



3.



4.

