



6. Why are gases so much easier to compress than liquids and solids?
  
  7. The article we read said that "You live at the bottom of an ocean of air." What does this mean?
  
  8. In the space provided at the right, draw the molecules in a column of air showing the spacing and amount of molecules as you move higher through the atmosphere. Draw and label an arrow that represents the change in pressure. Use the picture on page 14 if you need a reference.
  
  9. What causes the change in air pressure through our atmosphere?
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Bonus question: how does a change in pressure affect the wind? Think about what happens when you make a high pressure situation to answer this question.