***Cloud in a Bottle Follow Up Questions***

1. **Out of what two types of molecules did the cloud form?**
2. **In order for condensation to occur, the molecules had to cling to “condensation nuclei”. Which type of particle was the condensation nuclei in the demonstration?**
3. **Did the cloud form under high or low pressure?**
4. **When are molecules cooler—under high or low pressure?**
5. **![C:\Documents and Settings\berryh\Local Settings\Temporary Internet Files\Content.IE5\3WRLC45H\MCj04418090000[1].png]() Use the information from the questions above to explain why the cloud formed under the lab conditions.**