1. In diagram A, explain why the 2 cities have very different temperature curves?

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2. Explain the summers and winters of an inland region.

____________________________________________________________________

3. Explain the summers and winters of a coastal region.

____________________________________________________________________

4. What substance has the highest specific heat on the planet? ___________________

5. Describe the differences in heating/cooling for substances that have high or low specific heats.

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6. In diagrams B and C, explain the difference in temperature curves for Arica and Rio de Janeiro. Both cities are at the same latitude.

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7. In diagram D, explain the difference in climate for positions A and B.

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