



Geography 12 Four Spheres Interaction Exercise



1a) How does the atmosphere impact the lithosphere?

- Climate helps to determine soil type
- Wind, rain, snow, heat, and cold help to weather and erode the land

b) How does the lithosphere impact the atmosphere?

- Mountains influence wind and precipitation patterns
- Volcanic eruptions spew ash and gases into the atmosphere

2a) How does the atmosphere impact the biosphere?

- _____
- _____

b) How does the biosphere impact the atmosphere?

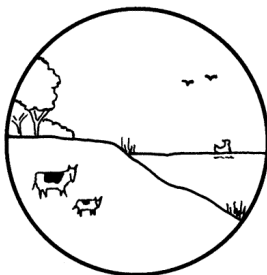
- _____
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3a) How does the atmosphere impact the hydrosphere?

- _____
- _____

b) How does the hydrosphere impact the atmosphere?

- _____
- _____





Four Spheres Interaction cont.



4a) How does the lithosphere impact the biosphere?

- _____
- _____

b) How does the biosphere impact the lithosphere?

- _____
- _____

5a) How does the lithosphere impact the hydrosphere?

- _____
- _____

b) How does the hydrosphere impact the lithosphere?

- _____
- _____

6a) How does the biosphere impact the hydrosphere?

- _____
- _____

b) How does the hydrosphere impact the biosphere?

- _____
- _____

