Utah Question Cards

- 1. Study maps A, B, and D.
 - What is the relationship between elevation and temperature in Utah?
 - Do you think this relationship occurs in all environments?
 - What connections can you make?
- **2.** Study maps B and C.
 - What is the relationship between elevation and rainfall in Utah?
 - What makes you say this?
 - Give a specific example of the relationship.
- **3.** Study maps A and C.
 - What is the relationship between temperature and rainfall?
 - What might cause this relationship?
 - What connections can you make between the two kinds of maps?

4. Study maps C and B.

- Find regions with most rainfall?
- Are these areas at high, medium or low elevation?
- Name animals that need plenty of rainfall.
- Name plants that can survive without lots of rain.
- 5. Study maps C and D.
 - Find the region with the least rainfall. Is the temperature higher/lower than other regions?
 - What are some animals that can survive in an area that receives little rainfall?
 - How do they adapt to these conditions?
- 6. Study maps B and D.
 - What kinds of plants and animals would live in the region with high elevation? What about lowest?
 - What elevations are wetland environments located in?
 - Can you name the enviornment that is most common in Utah? What would the fractional part be?