QUESTION: Why was Dr. Epps collecting animal droppings (genetic data) from sheep from different bighorn sheep mountaintop populations?
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ANSWER: He was testing whether highways prevent bighorn sheep from different mountaintops from mating with one another.
How would a highway running through two sheep populations affect their mating habits?
Based **only** upon geographic distance with which population would you expect Cady mountain sheep to show more signs of mating: Newberry, Old Dad, or Granite sheep? Why?
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**Answer:** Newberry

**Why?** It is the closest.
Due to the highways around Cady mountain, which population will Cady bighorn sheep show the least signs of mating, Newberry, Old Dad, or Granite sheep? Why?
Due to the highways around Cady mountain, which population will Cady bighorn sheep show the least signs of mating, Newberry, Old Dad, or Granite sheep? Why?

Answer: Newberry
Why?: It is separated from Cady Mountain by a highway.