

Jackrabbit Experiment

- 1) **Question:** Is the long ear of a jackrabbit an effective adaptation to reduce its body temperature during hot, desert days?
- 2) **Hypothesis:** The temperature of the blood will be _____ after it travels through the ear.
(higher/lower)

Data Collection

Group #	Starting Temperature (°F)	Ending Temperature (°F)	Difference (°F)
Control			
1			
2			
3			
4			
5			
6			

Results

- 3) In most of the class trials, the temperature of the blood was _____ after it traveled through the ear.
(higher / lower)

Conclusion

- 4) Conclusion: A jackrabbit's ear _____ an effective adaptation to keep cool.
(is / is not)
- 5) My hypothesis was (circle one): correct incorrect

