

“The Making of the Fittest” Questions

Think about these questions as you learn about the rock pocket mouse.

1. How did the trait of dark fur first appear in the population of rock pocket mice?
2. Why does the dark-fur trait spread so quickly in mice that are on the lava flow?
3. Do mice that live on the lava flow actively choose to adapt to that environment? Explain.
4. In your group, consider the following statement: “Mutations are random, natural selection is not.” What does that statement mean?