**ROCK POCKET MOUSE EVOLUTION FRESHMAN BIOLOGY**

1. Where does the story take place?
2. How did the environment change?
3. List some of the predators of the rock pocket mouse:
4. How do these predators hunt?
5. What is the “advantageous trait” in the story?
6. How much time has passed in this evolutionary story? In other words, how old is the lava flow?
7. If black fur gives mice a 10% advantage over their sandy-colored relatives, how long would it take for almost all the mice on a lava flow to be black?

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