

Bioprospecting Review Questions

1. What are enzymes and how do they work?
2. How are enzymes made?
3. What is bioprospecting? What is the purpose of it?
4. How could bioprospecting change the availability and affordability of biofuels, especially cellulosic biofuels?
5. Why cellulosic biofuels? Don't we already have corn grain ethanol?
6. If you had to find new sources of enzymes to break down cellulose, where would you look? How would you test to see if your discoveries have a potential to be useful?