

Name: ANSWER KEY  
Date: JANUARY 14/00

## Bill Nye: Biodiversity

1. What are two types of ecosystems?  
1) TUNDRAS  
2) GRASS LANDS } BASICALLY ANYWAY WE LIVE  
3. What happens when you take a species out of an ecosystem?  
It becomes unstable
4. What could happen to an ecosystem if too many species were taken out?  
It would die off
5. How did the students increase diversity in the former dump?  
PULLED OUT THE MORE DOMINANT PLANTS
6. What fraction of the worlds species live under water?  
71% of water  $\frac{2}{3}$  of species live under water
7. What are five things you can do to promote diversity?
  - 1) RECYCLE
  - 2) LEAVE NATURE IN NATURE
  - 3) TREES
  - 4) STAY ON TRACKS
  - 5) DON'T DUMP
8. According to Bill's calculations how many species go extinct each hour?  
17 species an hour