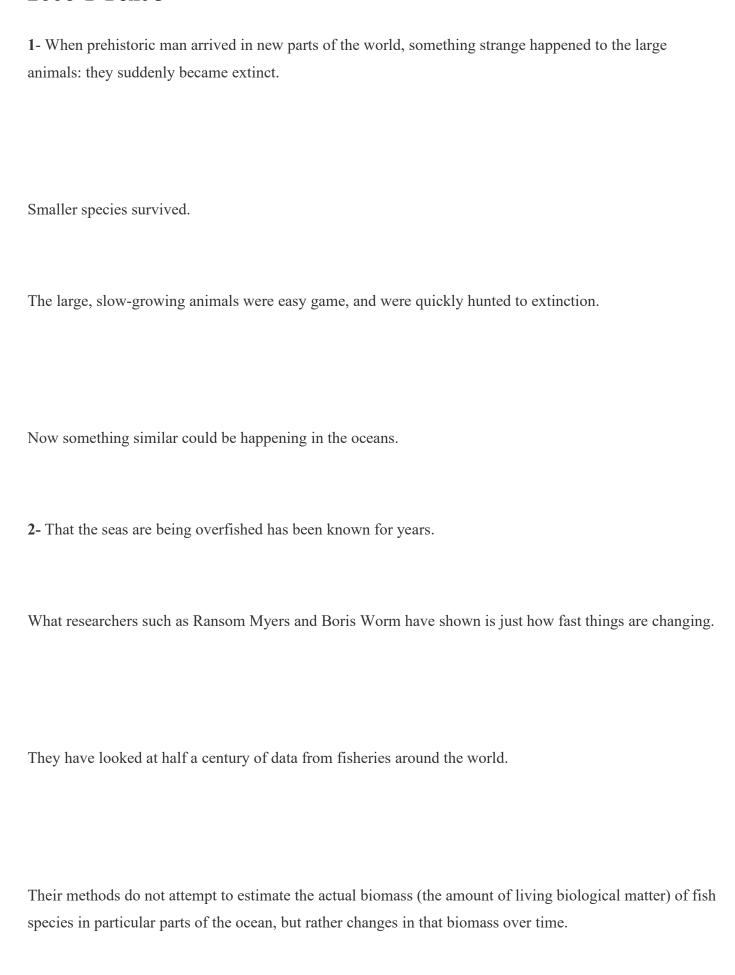
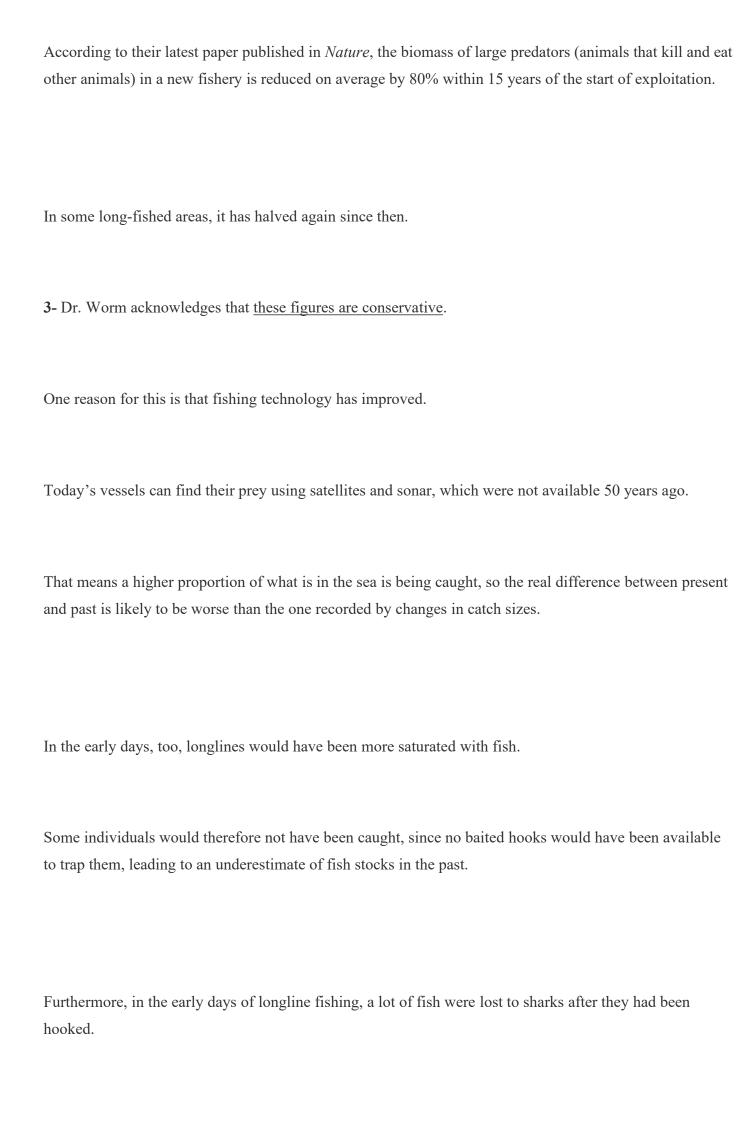
2006-1 Text 3





| That is no longer a problem, because there are fewer sharks around now. |
|--|
| 4- Dr. Myers and Dr. Worm argue that their work gives a correct baseline, which future management efforts must take into account. |
| They believe the data support an idea current among marine biologists, that of the "shifting baseline." |
| The notion is that people have failed to detect the massive changes which have happened in the ocean because they have been looking back only a relatively short time into the past. |
| That matters because theory suggests that the maximum sustainable yield that can be cropped from a fishery comes when the biomass of a target species is about 50% of its original levels. |
| Most fisheries are well below that, which is a bad way to do business. |
| 31. The extinction of large prehistoric animals is noted to suggest that |
| [A] large animal were vulnerable to the changing environment |
| [B] small species survived as large animals disappeared |
| [C] large sea animals may face the same threat today |
| [D] slow-growing fish outlive fast-growing ones |

| 32. We can infer from Dr. Myers and Dr. Worm's paper that |
|---|
| [A] the stock of large predators in some old fisheries has reduced by 90% |
| [B] there are only half as many fisheries as there were 15 years ago |
| [C] the catch sizes in new fisheries are only 20% of the original amount |
| [D] the number of larger predators dropped faster in new fisheries than in the old |
| 33. By saying "these figures are conservative" (Line 1, paragraph 3), Dr. Worm means that |
| [A] fishing technology has improved rapidly |
| [B] the catch-sizes are actually smaller than recorded |
| [C] the marine biomass has suffered a greater loss |
| [D] the data collected so far are out of date |
| 34. Dr. Myers and other researchers hold that |
| [A] people should look for a baseline that can work for a longer time |
| [B] fisheries should keep their yields below 50% of the biomass |
| [C] the ocean biomass should be restored to its original level |
| [D] people should adjust the fishing baseline to the changing situation |
| 35. The author seems to be mainly concerned with most fisheries' |
| [A] management efficiency |
| [B] biomass level |
| [C] catch-size limits |
| [D] technological application |