Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**DECLINING BIRD POPULATIONS**

CLICK ON THE STATE OF THE BIRDS REPORT AND COMPLETE THE WEBQUEST

|  |  |
| --- | --- |
| Page Number | Question |
| 3 | Provide three reasons why birds are good indicators of biodiversity. |
| 3 | Use the map to classify the bird diversity of the following continents.   * Australia: High/Low * North America: High/Low * Africa: High/Low * Europe: High/Low |
| 3 | Which region of the world had most of the bird biodiversity? |
| 4-5 | IBA are **I**mportant **B**ird biodiversity **A**rea.  Where are most terrestrial IBAs found?  Where are very few marine IBAs found?  What are the benefits of IBA? |
| 6 | What is happening to Europe’s birds? |
| 6 | Why are more than half of all the water birds lost in Asia? |
| 7 | Why was the Great Indian Bustard uplisted to critically endangered? |
| 8 | What was the red index of all the species in 1996? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  What was the red index of all the species in 2012? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Calculate the decline between 1996 and 2012. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 8 | Where are most of the threatened IBAs located? |
| 9 | Use the pie chart. What is the state of most IBAs? |
| 10 | Rank the different threats based on the percent impact they have.  **Threat Percentage Rank (you decide based on %)**  Agriculture \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Human disturbance \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Fire \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Climate Change \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Dams \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Invasive species \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Residential area \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Logging \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Fisheries \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Transportation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Page 12 | How does fishing affect the birds? |
| 13 | What is happening to the vultures? |

**Analysis**

Pick one threat to birds that you think should be addressed immediately. Justify why this threat should be addressed immediately. Use facts from the report to write your justification.