**Z1 Plains Zebra sampling questions worksheet**

Use the following web site to find the answers to the questions listed below.

[**http://beheco.oxfordjournals.org/content/18/4/725.full**](http://beheco.oxfordjournals.org/content/18/4/725.full)

You may wish to use additional sites to extend your research such as:

* The [**iSpot**](http://www.ispot.org.uk/) website as an example of how you can identify flora and fauna as well as learn more about wildlife, share your interest with a friendly community and get help identifying what you have seen
* The [**Natural History Museum**](http://www.nhm.ac.uk/)which has an extensive collection of information relating to natural history
* The [**Encyclopaedia of Life**](http://eol.org/) provides details of every living species that has been recorded
* The[**African Wildlife Foundation**](http://www.awf.org/section/wildlife/zebras)who provide information about Zebra conservation

**Questions**

1. How many zebras were recorded and what area was studied?
2. What type of habitats are in the sample area?
3. What methods were used to sample the zebras?
4. What was the sample chosen in the study?
5. What technical issue is described in the study?
6. What is the hypothesis linking zebra to lions?
7. Describe the habitat adaptation of the Plains Zebra and its adaptation to this environment.