

Biology I

Natural Selection

Practice Sheet

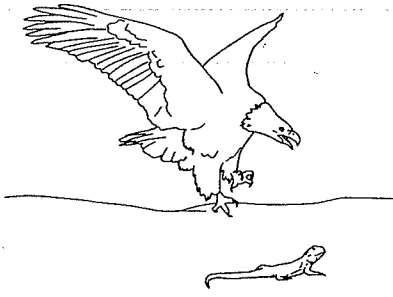
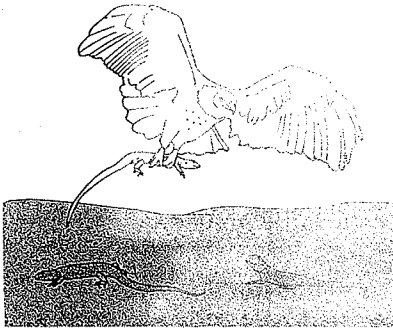
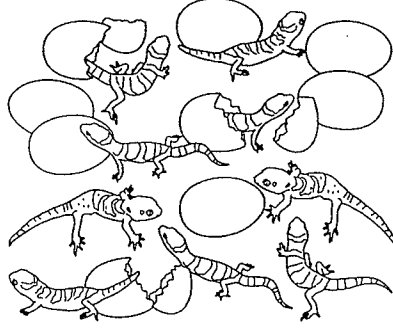
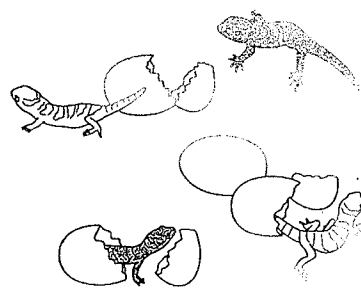
15-1

For each statement below, write true or false.

- _____ 1. Charles Darwin served as naturalist on the HMS *Beagle*.
- _____ 2. The environments that Darwin studied exhibited little biological diversity.
- _____ 3. While in the Galápagos Islands, Darwin noticed slight differences in the animals from one island to the next.
- _____ 4. Darwin discovered that the Galápagos mockingbirds were different species.
- _____ 5. Darwin named the process by which evolution proceeds *artificial selection*.

Match the point from Darwin's theory of evolution to the appropriate diagram.

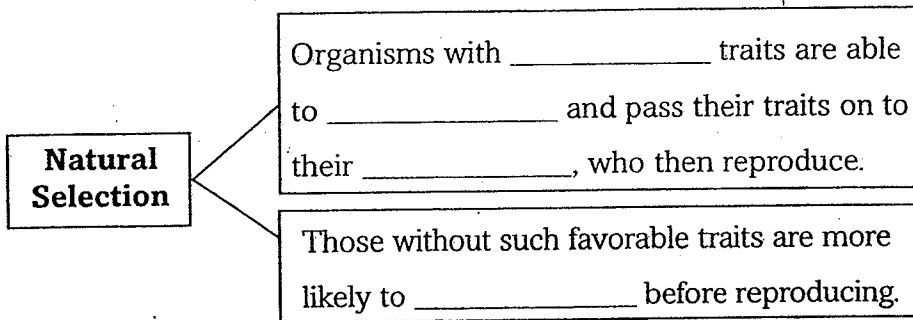
- A. There is a struggle to survive. C. There is variation among offspring.
- B. Living things overproduce. D. Natural selection is always taking place.

<p>_____ 6.</p> 	<p>_____ 8.</p> 
<p>_____ 7.</p> 	<p>_____ 9.</p> 

Summarize three observations Darwin made in his research on the South American mainland.

1. _____
2. _____
3. _____

Summarize natural selection by completing the sentences below.



Sequence the events that led to the publication of Darwin's ideas.

