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

CHORDATA

1. What four traits do all chordates have at some time in their lives?
2. Are all chordates vertebrates?
3. Are all vertebrates chordates?
4. What is a prevertebrate?
5. What two traits do all vertebrates have that distinguish them from the invertebrates?
6. What is meant by innate behavior?
7. What is necessary for learned behavior?
8. Give several signs of higher intelligence.
9. Name and give examples of the seven classes of vertebrates.
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1. What does the word “agnatha” mean?
2. Explain how the lamprey eels became a problem in the upper Great Lakes.
3. What general lesson do we learn from this problem?
4. Which jawless fish feeds on living fish blood and tissues?
5. Which jawless fish is a scavenger that feeds on dead organisms?
6. What are hagfish most known for?