

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Lesson 2 – VERTEBRATES & INVERTEBRATES QUESTIONS** – Use the information in the notes to answer the following questions.

1. \_\_\_\_\_ are the largest group of invertebrates. (1)
2. List 3 examples of invertebrates. \_\_\_\_\_  
\_\_\_\_\_ (3)
3. An organism with a backbone is called a(n) \_\_\_\_\_ (1)
4. The fish, the cat, and the bird are alike in many ways. One way is that they all have.
  - a. lungs
  - b. wings
  - c. legs
  - d. backbones(1)
5. What do these animals have in common? alligator, frog, catfish, snake (1)
  - a. They are all invertebrates.
  - b. They are all reptiles.
  - c. They are all amphibians.
  - d. They are all cold-blooded.
6. Which of the following is a trait of reptiles? (1)
  - a. hair
  - b. gills
  - c. scales
  - d. feathers
7. Which of the following is an example of a mammal? (1)
  - a. crow
  - b. whale
  - c. lizard
  - d. toad
8. Which of these animals is an invertebrate? (1)

goose	lizard	spider	rabbit
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9. What is one important way scientists classify animals? (1)

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Match each animal group to its definition. Write the correct letter on the blank line. (5)

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| 10. _____ | Fish      | a. has hair or fur; feeds young with milk         |
| 11. _____ | Reptile   | b. two legs; wings and feathers                   |
| 12. _____ | Bird      | c. moist skin; lives near water                   |
| 13. _____ | Amphibian | d. dry, scaly animal that lays eggs               |
| 14. _____ | Mammal    | e. lives whole life in water; breathes with gills |

15-20 Use the Venn diagram below to compare insects and spiders. List TWO similarities and TWO differences. (6)

