Name: _____

Vertebrate Classifications

mammals	reptiles	amphibians
birds	fish	

Use the clues to identify the vertebrate group.

1. _____ These animals are warm-blooded. They lay eggs and take care of their young.

2. _____ These animals are warm-blooded. They have hair or fur on their bodies. Their young do not hatch from eggs.

3. _____ gills
e

4. _____ gills

5. _____ ly skin.
and breathe air through lungs.

To which vertebrate group does each animal below belong?

6. elephant _____

7. salamander _____

8. penguin _____

9. shark _____

10. lizard _____

11. alligator _____

12. ostrich _____

13. tree frog _____

14. whale _____

15. human _____

Name: _____

Vertebrate Classifications

Tell whether each sentence is *true* or *false*.

16. _____ All birds have feathers.

17. _____ All mammals have hair or fur.

18. _____ Reptiles are warm-blooded.

19. _____ All birds can fly.

20. _____

21. _____

22. Is a bat a bird or a mammal? Explain.

_____

_____

23. Is a dolphin a fish, amphibian, or a mammal? Explain.

_____

_____

24. What is the difference between *cold-blooded* and *warm-blooded* animals?

_____

_____

ANSWER KEY

Vertebrate Classifications

mammals	reptiles	amphibians
birds	fish	

Use the clues to identify the vertebrate group.

1. **birds** These animals are warm-blooded. They lay eggs and take care of their young.

2. **mam** ...fur on

3. **amp** ...gills ...e

4. **fish** ...gills

5. **repti** ...y skin.

To which v

6. elepha

8. pengui

10. lizard

12. ostrich **bird**

13. tree frog **amphibian**

14. whale **mammal**

15. human **mammal**

ANSWER KEY

Vertebrate Classifications

Tell whether each sentence is *true* or *false*.

16. true All birds have feathers.

17. true

18. false

19. false

20. true

21. true

22. Is a

A b and they

23. Is a

A d
blooded. They even have a small amount of hair on their nose when they are born.

24. What is the difference between *cold-blooded* and *warm-blooded* animals?

Cold-blooded animals' have body temperature that change according to their surroundings. Warm-blooded animals maintain a constant body temperature.