

## Shakedown Study Guide

- 1) Which is a cause of light pollution: A) Home lights B) Hotels C) Street Lights D) All of the above  
Answer: D) All of the above
- 2) True or False: Amphibians can live on water and land?  
Answer: True
- 3) Which is not a reptile? A) Lizard B) Frog C) Turtle D) Snake  
Answer: Frog
- 4) Which one do birds not have? A) Beaks B) Feathers C) live young D) Two legs  
Answer: C) Live Young
- 5) True or False: There are more types of insects than any other animal on the planet?  
Answer: True
- 6) Do mammals lay eggs or have live young?  
Answer: Live Young
- 7) Insects have: A) Six legs B) Outer Skeleton C) Body Segments D) All of the above  
Answer: D) All of the above
- 8) Are birds Warm-blooded or cold-blooded?  
Answer: Warm-blooded
- 9) True or False: Moths get fixated by street lights and have trouble mating?  
Answer: True
- 10) True or False: No amphibians can breathe through their skin.  
Answer False, some amphibians, such as some frogs and toads, breathe through their skin.
- 11) Name three examples of a mammal.
- 12) What does migration mean?  
Answer: When a species of animal travels from one environment to another for feeding or breeding.
- 13) What animal is facing extinction because it is lured away from its home and into the cities?  
Answer: Loggerhead Turtles in Florida.
- 14) Name two examples of an amphibian.
- 15) Which continent has no reptiles?  
Answer: Antarctica
- 16) What does nocturnal mean?  
Answer: Animals that function at night instead of during the day.
- 17) Name a way you can stop light pollution.  
Answer: 1) Turn off unused lights 2) use motion sensors 3) use timers 4) use energy efficient lights
- 18) Who do mammals usually learn from?  
Answer: Their parents
- 19) Name a disorder that light pollution can cause in mammals.  
Answer: 1) Sleeplessness 2) Unable to breed 3) Blindness 4) Grumpiness 5) Cancer
- 20) What is the difference between amphibians and reptiles?

Answer: Amphibians are characterized by smooth skin, wet skin, swimming, breathing through skin, fertilizing eggs outside the body, and living the first part of life in water. Reptiles are characterized by scales, crawling on the belly, living on land, and fertilizing eggs inside the body.

21) How are bright lights used by the fishing boats harming the fish population?

Answer: Bright lights cause fish to be lured toward the fishing boats causing the fish to be overfished.

22) Why do insects have such complex coloring?

Answer: Insects use colors to camouflage and warn predators.

23) Name all 6 types of animals:

Answer: Amphibians, reptiles, fish, insects, mammals, and birds.