



Student Worksheet

Tarantula Level

Name: _____

Find the answers to all of these questions by exploring the dome and watching the snake show!

SAFARI ROOM (located in the center of the Sky Dome)

1. There is a vine called Bougainvillea that twists around & atop the pine skeleton in the middle of the room. Where is it native? _____
2. What kind of mineral are the large pink boulders in the waterfall? _____
3. Compare and contrast the tortoises vs. the turtles in this room. What's different or the same about their shells, legs, and heads? _____

4. An adaptation is a characteristic that helps an organism to be better suited for its environment. Describe 2 adaptations of the parrots: _____

MEZZANINE (upstairs level of the Sky Dome)

5. List 3 native South Dakota snakes that are on display: _____

6. The Black Mamba is the second-longest venomous snake in the world. How long can they get? _____ What is the longest venomous snake? _____
7. If you needed Boomslang skin for a polyjuice potion, where in the world would you go to look for some? _____
8. List 2 differences between alligators and crocodiles: _____

9. What shape are the pupils on the Asian Vine Snakes? _____
10. What does the Madagascar tree boa eat? _____

LOWER RING (downstairs level of the Sky Dome)

11. Where in the world can you find eyelash horned frogs? _____
 12. Is a tarantula an herbivore, omnivore, or carnivore? _____
 13. What is the main threat to the Fiji Island Banded Iguana? _____
 14. How many people have died from Gila Monster bites? _____
 15. How does the Mata Mata turtle eat? _____
 16. What makes Cuban crocodiles endangered? _____
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SNAKE SHOW

17. Why are reptiles called “cold-blooded?” _____
 18. How do snakes like pythons kill their prey? _____
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19. What is the difference between a viper (like a rattlesnake) and an elapid (like a cobra)?
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20. TRUE OR FALSE?

- a. All snakes are carnivores.
- b. The number of segments on a rattlesnake’s rattle tells you how old it is.
- c. Prairie rattlesnakes can get up to 12 feet long.
- d. The Inland Taipan, or Fierce Snake, has the most toxic venom yet discovered.
- e. Cobras have excellent hearing.

BONUS QUESTION: VERY HARD!!!

What is a snake’s favorite subject in school? _____