

Name: _____

ANSWER THE QUESTIONS

1. What is lightning?

- a. It is the sound that accompanies the lightning
- b. It is the voltage that produces lightning
- c. It is the emission of light that accompanies the lightning
- d. None of the above



2. What temperature can be reached at a height of 3 kilometers from earth?

- a. 15 to 20 degrees below zero
- b. 15 to 20 degrees above zero
- c. 15 to 20 atmospheres
- d. None of the above



3. Where in the world do more lightning strikes occur?

- a. In the South Africa river basin
- b. In the Maracaibo river basin
- c. In the Venezuela river basin
- d. In the Catatumbo River basin

4. The rays are a consequence of the electric field produced by the shock of the water molecules of different temperatures, and its light is what we call flash of lightning.

- a. True
- b. False

5. How many lightning bolts are produced per year south of the Lake Maracaibo in Venezuela?

- a. More than a thousand
- b. More than a million
- c. More than 240 per night
- d. More than 240,000 a year

