

Lightning in the Peaks: Basics Lecture & Quiz

⚠ This is a preview of the published version of the quiz

Started: May 18 at 4:31pm

Quiz Instructions

The materials that are being quizzed exist in two different forms. One is the PDF file for this lecture that you can read ([PDF version](#); [MS Word version](#)). The other is this audio-visual presentation by Dr. Ryan Heintzman.



When you are done with reading this material and/or watching the presentation, take the multiple choice quiz administered by canvas below.

Question 1

1 pts

What is a monsoon?

- Seasonal shift in winds and rainfall
- The name for a single thunderstorm during the summer
- A dust storm associated with a cumulonimbus cloud
- A large wave caused by an earthquake

Question 2

1 pts

Positive lightning occurs ___% of the time, but it is particularly dangerous. Please select the best answer that fills in the blank.

- 5%
- 1%
- 10%
- 25%

Question 3**1 pts**

What is the main charge at the bottom of a thunderstorm?

- Equal charge
- Negative charge
- Positive charge
- No charge

Question 4**1 pts**

What surface feature which helps cycle moisture in Arizona during the North American Monsoon and occurs in late summer once temperatures across the desert southwest become very hot?

- cold front
- low pressure
- high pressure
- warm front

Not saved

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