

## Let's Hike with Sir Mark

### OBJECTIVE

- explain how altitude affects climate

Hiking at Mt. Ulap in Banaue, Ifugao

25° Temperature at the base.

21° Temperature at the middle.

17° Temperature at the peak.

### Guide Questions:

1. Which part of Mt. Ulap is the coldest?

Answer:

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2. Which part of Mt. Ulap is the hottest?

Answer:

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3. Write the data recorded by Sir Mark during his hike.

Area	Temperature
Base of the mountain	
Middle of the mountain	
Peak of the mountain	

4. Based on the data, what is the relationship between altitude and temperature of a place?

When altitude \_\_\_\_\_ the temperature \_\_\_\_\_.

The air pressure is \_\_\_\_\_ at the base of the mountain or in lower elevation and

the air pressure is \_\_\_\_\_ at the peak or higher elevation.