

Let's Hike with Sir Mark

OBJECTIVE

- explain how altitude affects climate



Guide Questions:

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

Answer: _____

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

Answer: _____

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.