Name/	CO	
Name/	3.	

## Facets and hoar: I got 99 problems but a low temperature gradient is not one of them

## A concept story problem

Fill in the blank or select the right term

This is the blank of select the right term
temperature gradient. A temperature gradient is simply how fast changes over a certain distance within the snowpack. This is important because warm air holds
Surface hoar forms at the snow surface under
We all know that cold air, which is denser than warm air,(sinks/rises). So, on cold, clear nights cold air will(pool/hot tub) in the bottom of a valley or a mountain basin. When an air mass cools, it becomes more

because there's more show and more <u>Mnol</u> (wind/reindeer). But with surface hoar as a weak-layer there's counter-intuitively more danger at

de Japan

elevations.