10. List two things that would be different in Peru during a strong El Nino year?

## Warm Air and Cold Air

Go to <u>http://formon</u>	tana.net and then click on	picture # 104. L	Look at the image, v	vatch the short video
(there is no sound or	r narration), and read the	explanation belo	ow the image.	

12. What must be true of a cave in order for it to earn the right to be called an "ice cave"?
13. Cold air enters the cave during the winter. Why does cold air tend to sink to the lowest place?
14. What is it about the shape of an ice cave that does not let the cold air escape, even during the summer?
15. Why do "freezer chests" use less electricity to keep food cold than other types of freezer compartments?
16. Why might the really bad road to Big Ice Cave actually be a "good thing"?

## NOTE

Remember, you need to score at least 85% on each assignment to get credit for it. If your score is less than 85% on any assignment, you will have to make corrections ("Fix it"), and then turn it back in.