

O9. Sometimes mountains can still have snow on their tops when the snow on the lower parts of the mountains has melted. What makes this happen?

O-9

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Subject	Item Key	Content Category	Performance Expectation	International Average Percent of Students Responding Correctly		International Difficulty Index
				Upper Grade	Lower Grade	
Science	Next Page	Earth Science	Theorizing, Analyzing, and Solving Problems	46%	31%	629

O-9 Coding Guide

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Code	Response
Correct Response	
10	Mentions that it is colder on the mountain tops or warmer farther down. <i>Example: The air is colder higher up</i>
11	Mentions that more snow is falling high up in the mountains.
19	Other correct.
Incorrect Response	
70	Mentions that there is sunshine lower down or there is more sunshine lower down.
71	Refers to sun or heat melting the snow. <i>Examples: The sun is warm.</i> <i>Sun shines and the snow melts.</i>
72	Refers to the mountain being very high.
73	Refers to the wind blowing more on the mountain top.
76	Merely repeats information in stem.
79	Other incorrect.
Nonresponse	
90	Crossed out/erased, illegible, or impossible to interpret.
99	BLANK