

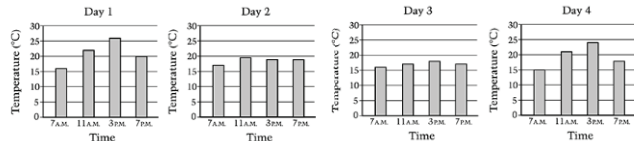
SCIENCE

<http://www.ncpublicschools.org/accountability/policies/naep/naep>

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Grace's class measured the temperature outside four times a day for four days in a row. Their results are shown below.



Based on these data, choose two days that were most likely cloudy.

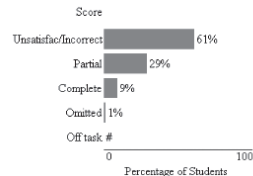
- A. Day 1 B. Day 2 C. Day 3 D. Day 4

Explain why you chose these two days and why you did not choose the other days.
Use the data in the graphs and your science knowledge about weather in your answer.

KEY: Day 2 and Day 3

I thought that day 2 and 3 were cloudy because the temperature was lower than day 1 and 4. With no clouds on day 1 and 4 the temperature was higher. That's why I picked day 2 and 3.

2009 National Performance Results



Source: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 Science Assessment, grade 4.