

Answer Key

Each question is worth 5 points each.

1. Snow produced in one resurfacing could make how many snow cones?
3,661
2. Ice is **less** dense than liquid water.
3. What is the maximum ice thickness in Yosemite?
4,000 ft.
4. Everyday Americans consume how many tons of ice per day?
300 thousand tons
5. How many American ice factories were there in 1909?
2000
6. Where is the National Ice Core Laboratory?
Lakewood Colorado
7. What is the ice loss rate in Greenland?
52 cubic miles per year
8. How high would the ice sheets raise sea levels?
21feet
9. When did the Titanic sink?
April 14, 1912
10. What temperature is an ice burgs core?
-4F
11. How many tons of steel are on the U.S.S. John C. Stennis?
60 thousand tons
12. What two words give pycrete its name?
"pyke" and "concrete"
13. What is the construction cost of the "ice cube"?
\$272 million
14. What was the size of the biggest hail stone ever recorded?
6.5 inches