

Name \_\_\_\_\_ Date \_\_\_\_\_

**Directions:** As a part of active listening during the film, answer the following questions as completely as possible. Each question is worth 5 points each.

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1. Snow produced in one resurfacing could make how many snow cones?
2. Ice is \_\_\_\_\_ dense than liquid water.
3. What is the maximum ice thickness in Yosemite?
4. Everyday Americans consume how many tons of ice per day?
5. How many American ice factories were there in 1909?
6. Where is the National Ice Core Laboratory?
7. What is the ice loss rate in Greenland?
8. How high would the ice sheets raise sea levels?
9. When did the Titanic sink?
10. What temperature is an ice burgs core?
11. How many tons of steel are on the U.S.S. John C. Stennis?
12. What two words give pycrete its name?
13. What is the construction cost of the "ice cube"?

14. What was the size of the biggest hail stone ever recorded?