

4.2

How can you lift an iceberg with a string?

Name: _____

Date: _____

You are a Peace Corp volunteer who has been assigned to assist the northern coastal community of Nowata. You have just arrived and are not yet quite fluent in the Nowatan language. It is clear, however, that the main problem in Nowata is a lack of fresh water. You come up with an ingenious plan to harvest icebergs from calving glacier about 20 kilometers away.

Draw a picture that would adequately convey your idea to the Nowatans, who, after all, must agree that your plan is worthwhile before they will commit to carrying it out.



4.2

How can you lift an iceberg with a string?

STUDENT'S NAME:

SCORING RUBRIC	0	3	5
Grabbing the Iceberg	No depiction of HOW to grab iceberg is included	There is an attempt to depict the method by which the iceberg could be grabbed but the details are a bit fuzzy.	Drawing clearly depicts how the iceberg could be grabbed by melting some of the ice to attach a rope (or similar object) and letting ice refreeze around it.
Diagrams show that icebergs come from glaciers.	Drawing is incomplete, messy, and/or hard to understand.	Drawing is complete, neat and understandable.	Drawing is complete, detailed, neat, and easy to understand.
Total Points /10			