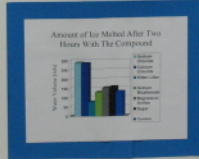


2007 Douglas County Science and Engineering Fair



What Compound Works Best To Melt Ice?



PROCEDURES

1. Gather materials and set up the experiment. 2. Measure and record the amount of ice in each container. 3. Add the compound to the ice. 4. Wait for two hours. 5. Measure and record the amount of water in each container. 6. Compare the results.

RESULTS

The results show that Calcium Chloride melted the most ice, followed by Magnesium Chloride, Potassium Chloride, Table Salt, and Sodium Chloride.

CONCLUSIONS

Calcium Chloride is the best compound to melt ice.

HOW TO BUILD A SIMPLE GENERATOR

Procedure Steps:

1. Gather materials.
2. Build the generator.
3. Test the generator.
4. Record results.
5. Draw conclusions.

GRAPH