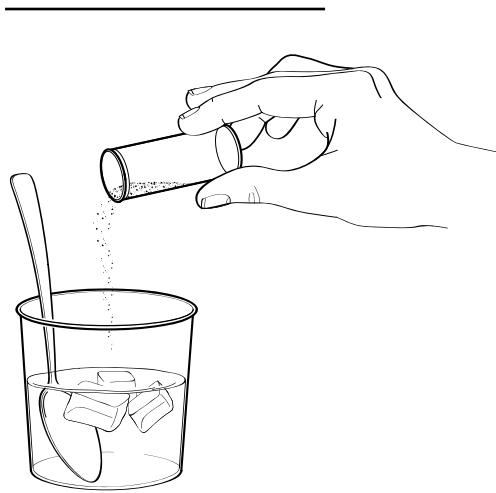


# Freezing Point



Use a thermometer to measure the temperature of the ice water.

- 1 What is the temperature of the ice water?



Pour a vial of salt into the ice water. Stir with a plastic spoon. After 5 minutes, measure the temperature again.

- 2 What is the temperature of the ice water with salt added?

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- 3 What happened to the temperature of the ice water after salt was added?

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- 4 What does salt do to the freezing point of water?

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