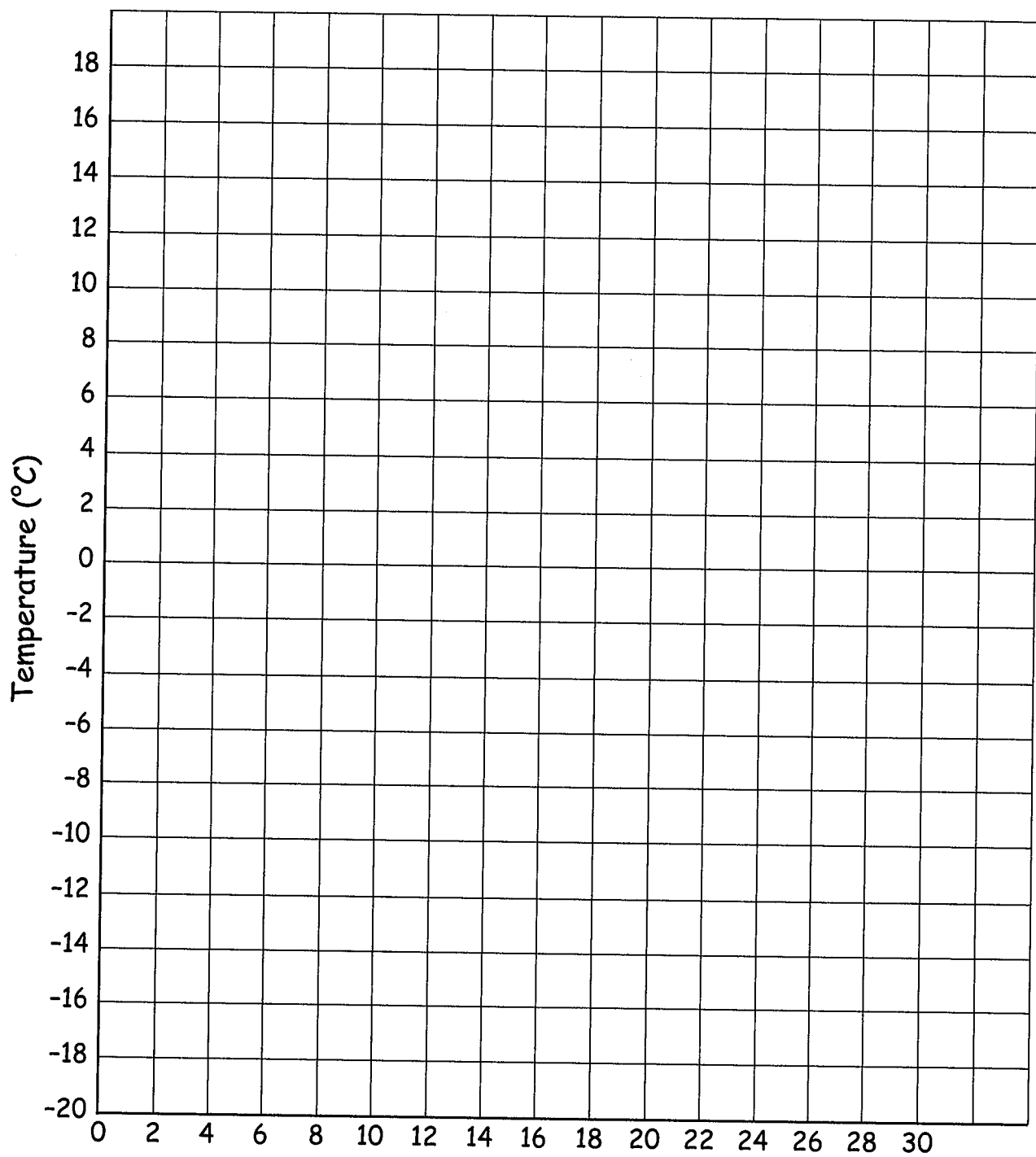


[illegible]



Conclusion questions- All answers must be in complete sentences. Remember, energy ALWAYS gets transferred from high to low energy.

1. Describe what happened to the ice/salt mixture as the investigation progressed. Explain using proper vocabulary.

---

---

---

---

2. Describe what happened to the vial of water as the investigation progressed. Explain using proper vocabulary.

---

---

---

---

3. What happened to the temperature of the water in the vial as the water was freezing? Make sure to explain what is happening at the molecular scale AND use proper vocabulary.

---

---

---

---

4. Based on your observations in this activity, why do people put salt on ice when they make ice cream?