*Ice straight from the freezer will have a temperature of -18°C. It is only O°C at its melting point.*

Freezing is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Melting is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Make a prediction:

How long do you think it will take for the ice cube to melt? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| Time (minutes) | Temperature (Degrees) |
| 2 minute |  |
| 4 minutes |  |
| 6 minutes |  |
| 8 minutes |  |
| 10 minutes |  |
| 12 minutes |  |
| 14 minutes |  |
| 16 minutes |  |
| 18 minutes |  |
| 20 minutes |  |
|  |  |
|  |  |

Complete the time graph using your results