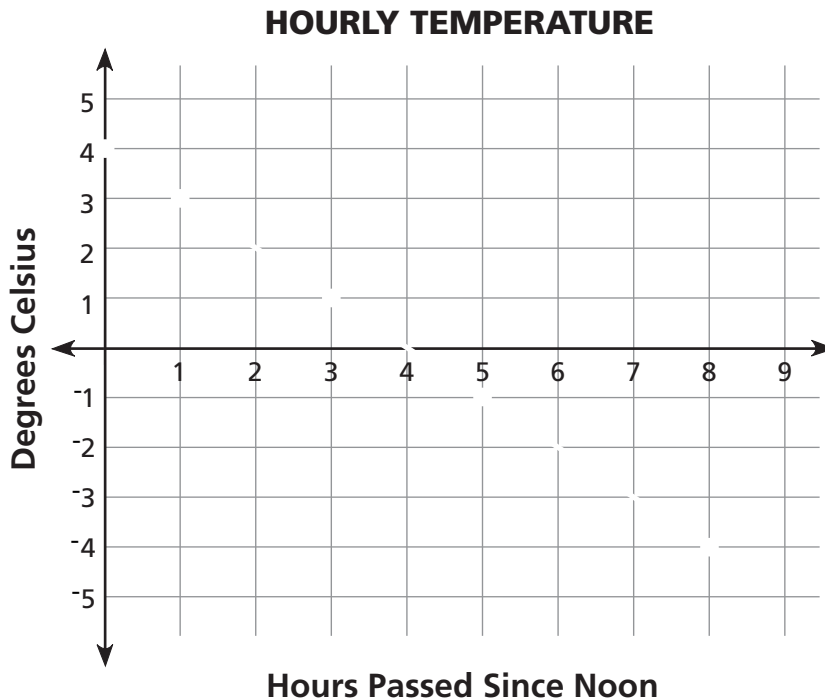


Graphing Temperature Conversions



1 Use this table to make a graph of how the temperature changed over the day.

Time	12:00	1:00	3:00	5:00	8:00
Temperature	4°C	3°C	1°C	-1°C	-4°C

2 If the temperature keeps following this pattern, what will the temperature be at 9:00 P.M.? _____



Test Prep

3 Matt turned on the oven. Ten minutes later, the temperature in the oven had risen by 113°F and was now 181°F . What was the temperature in the oven before Matt turned it on?

- A. 72°F C. 294°F
B. 78°F D. 68°F

4 Which could be a rule for the N th number in this pattern.

-3, -1, 1, 3, 5

- A. $N - 4$ C. $2N - 5$
B. $N - 3$ D. $3N - 6$