

Problem-Solving Application:

Use Temperature

Problem The temperature was 38°F in the morning. By noon it had risen 11°F . Then by 7:00 P.M. it had dropped 5°F . What was the temperature at 7:00 P.M.?

UNDERSTAND

1. What do you know?

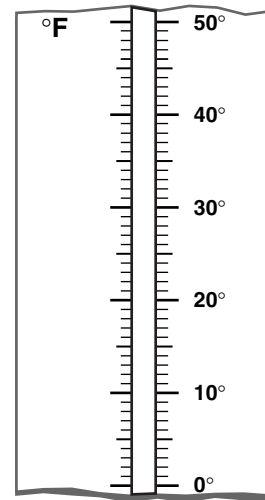
PLAN

2. What operations will you perform to each guess?

SOLVE

Use the thermometer.

3. What is the final temperature?



LOOK BACK

4. **Write About It** How can you tell if your answer is reasonable?
