

## **Task Title: Understand Temperature in Celsius and Fahrenheit**

OALCF Cover Sheet – Practitioner Copy

| Learner Name:                        |                   |                |
|--------------------------------------|-------------------|----------------|
| Date Started:                        |                   | <br>           |
| Date Completed:                      |                   |                |
| Successful Completion:<br>Goal Path: | Yes No Employment | Apprenticeship |
| Secondary School                     | Post Secondary    | Independence   |

**Task Description:** The learner will identify and mark different temperatures on a thermometer showing Celsius and Fahrenheit.

## **Main Competency/Task Group/Level Indicator:**

• Understand and Use Numbers/Use measures/C3.1

## **Materials Required:**

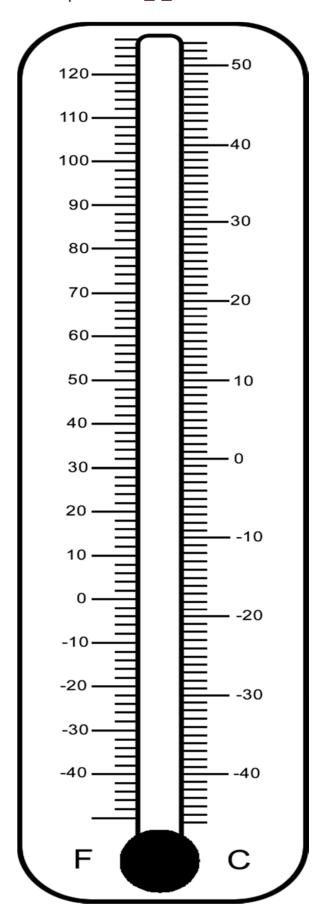
• Pen/pencil and paper

Task Title: UnderstandTempInCandF\_I\_C3.1

#### Learner Information

Understanding how different temperatures are marked on thermometers can help you plan your day. Depending on the temperature, you may choose different clothing or decide to do activities outdoors. While Canada most commonly uses Celsius to measure temperature, many thermometers show both. Some news reports will also give the temperature in both Celsius and Fahrenheit so it can be helpful to learn basic equivalencies.

Scan the Thermometer.

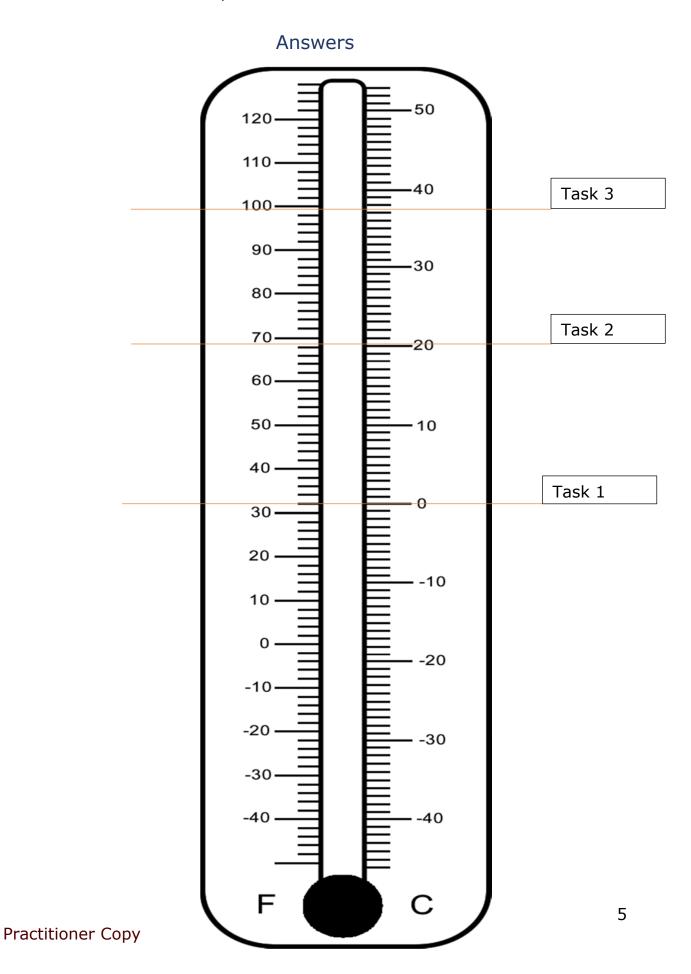


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### Work Sheet

Task 1: Water freezes at 0 degrees Celsius or 32 degrees Fahrenheit. Draw a line on the thermometer showing the freezing point of water.

| Answer: No written response required here.  |
|---|
| Task completed: Yes:  |
| Task 2: Room temperature is often 20 degrees Celsius or 68 degrees Fahrenheit. Draw a line on the thermometer showing room temperature. |
| Answer: No written response required here.  |
| Task completed: Yes:  |
| Task 3: Body temperature is 37 degrees Celsius or 99 degrees Fahrenheit. Draw a line on the thermometer showing body temperature.       |
| Answer: No written response required here.  |
| Task completed: Yes:  |



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# Performance Descriptors

| Levels  | Performance<br>Descriptors  | Needs<br>Work | Completes<br>task with<br>support from<br>practitioner | Completes<br>task<br>independently |  |  |
|---|---|---------------|--|------------------------------------|--|--|
| C3.1  | measures distance,<br>length, width, height,<br>weight, liquid volume,<br>angles and<br>temperature |               |  |                                    |  |  |
|   | uses common<br>measuring tools, such<br>as rulers, scales and<br>thermometers                       |               |  |                                    |  |  |
|   | understands numerical order   |               |  |                                    |  |  |
|   | begins to interpret integers (e.g. temperature, elevation)  |               |  |                                    |  |  |
| This task: Was successfully completed Needs to be tried again Learner Comments: |   |               |  |                                    |  |  |
|   |   |               |  |                                    |  |  |
|   |   |               |  |                                    |  |  |
|   |   |               |  |                                    |  |  |
|   |   |               |  |                                    |  |  |
|   |   |               |  |                                    |  |  |
| Instruct  | or (print):   |               | Learner  | (print):                           |  |  |