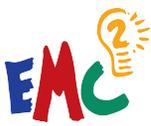


# Temperature



**Temperature** is a **measure** of how much **energy** is in stuff.

When we **measure** energy, we measure its **heat**.

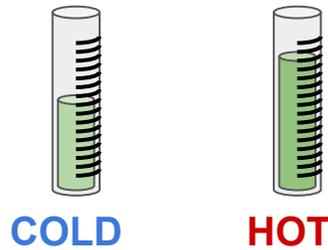
If you have **lots of energy**, we call it **hot**.

If you have **low energy**, we call it **cold**.

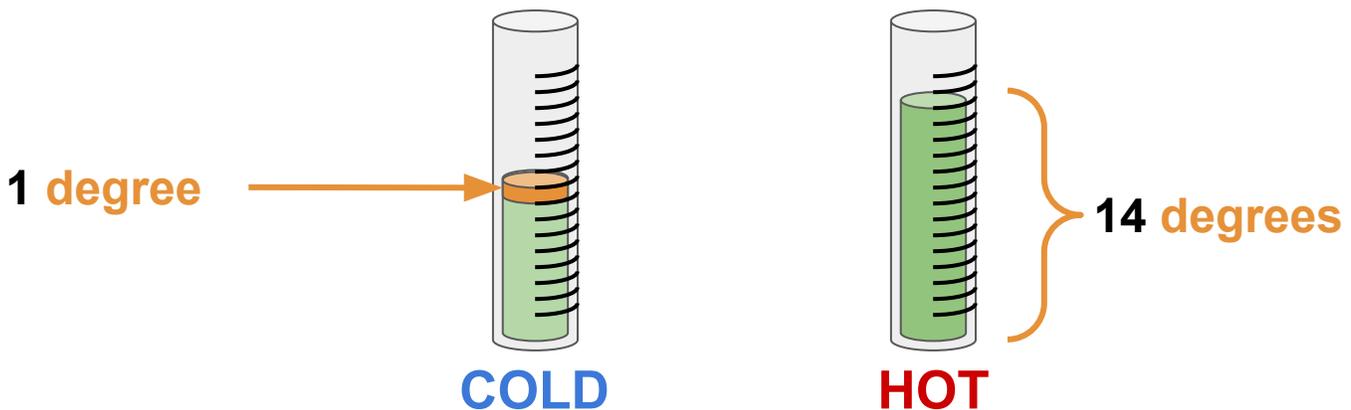
When **liquid** gets **hot**, it gets bigger.

We used to use **liquids** in a skinny tube to measure **temperature**.

This is called a **thermometer**.



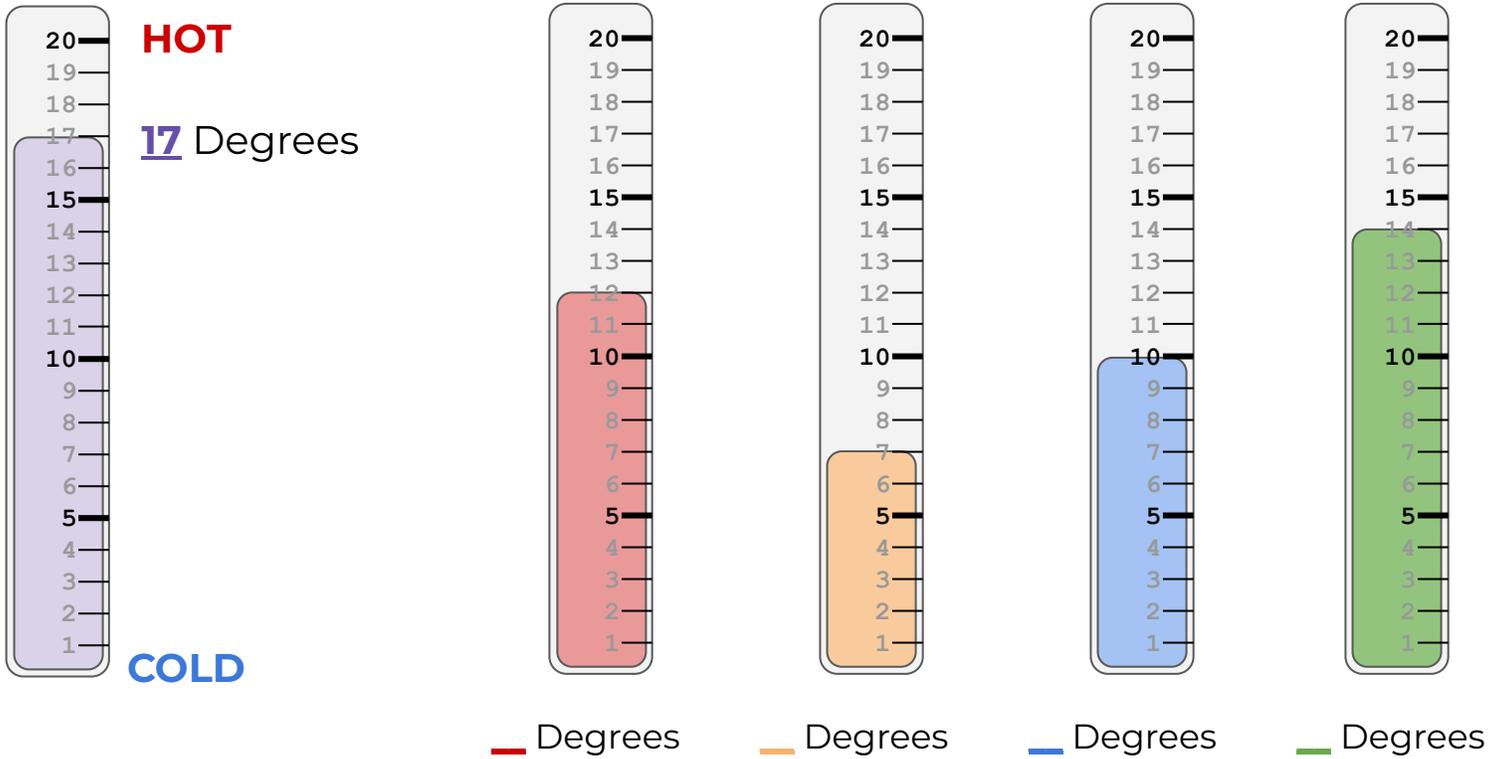
A thermometer uses the **unit degrees**.



Schedule a Free Math Evaluation with us to assess your child's math level and identify gaps:

<https://www.emc.school/free-math-evaluation>

Fill in the blank temperatures.



Write the **temperature** that is:

- 5 degrees colder than 18 degrees:
- 8 degrees warmer than 9 degrees:
- 11 degrees colder than 20 degrees:
- Warmer than 11 degrees but colder than 13 degrees:

A crazy scientist conducts experiments in a secret laboratory. He heated the liquid to **6 degrees**, then made it another **3 degrees warmer**, and finally **doubled the temperature** of the liquid.

What was the temperature of the liquid at the end of the experiment?



Schedule a Free Math Evaluation with us to assess your child's math level and identify gaps:

<https://www.emc.school/free-math-evaluation>