

Elapsed Time



$$\|x+y\|$$
$$\|x\| + \|y\|$$
$$\|x-y\|$$
$$\|x\| - \|y\|$$

$$x^2 + y^2 = 2x - 18$$
$$\|2x - y\| = 3x$$
$$12 = 3x$$

$$(17 - 23x) \cdot 3x^2 = 125 \cdot 4y$$
$$y^2 = (x-4) + 734x$$
$$2x^2$$

# Do Now:

Please place your homework in front of you and work silently on the Do-now. Thank you!

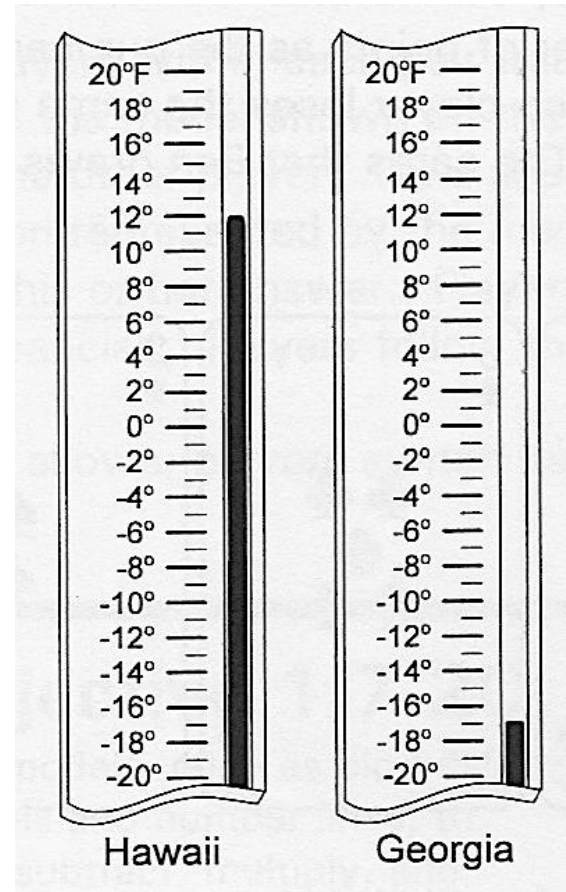
# Do Now:

The record low temperature in Hawaii was  $12^{\circ}\text{F}$  and occurred on May 17, 1979.

The record low temperature in Georgia was  $-17^{\circ}\text{F}$  and occurred on January 27, 1940.

The thermometers below show these temperatures.

Find the difference between Hawaii's record low temperature and Georgia's record low temperature.



# NOTES

**Integer Subtraction:** To subtract an integer, add its opposite.

Simplify each expression below:

$$4 - 6$$

$$-6 - 1$$

# NOTES

**Integer Subtraction:** To subtract an integer, add its opposite.

Simplify each expression below:

$$-2 - (-5)$$

$$-3 - (-3)$$

Simplify each expression below:

$$56 + (-4) - 58$$

# Team Puzzle