

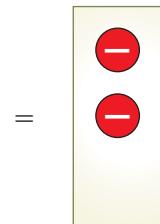
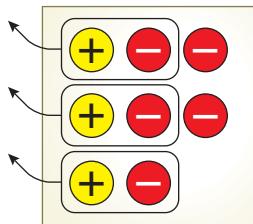
Adding Integers

Name _____

Key Concept and Vocabulary



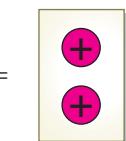
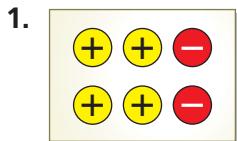
$$\begin{array}{c} 3 \\ \downarrow \\ \text{plus} \end{array} \quad \begin{array}{c} -5 \\ \downarrow \\ \text{equals} \end{array} \quad \begin{array}{c} -2 \\ \downarrow \end{array}$$
$$3 + (-5) = 2$$



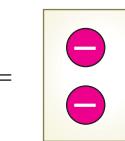
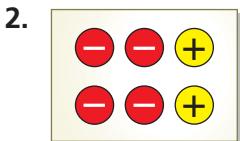
PRACTICE MAKES PURR-FECT™

Check your answers at BigIdeasMath.com.

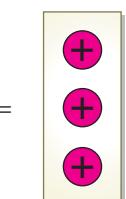
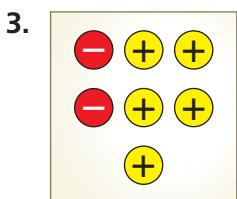
Draw the integer counters. Write the integers in .



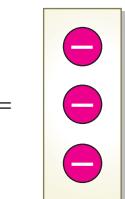
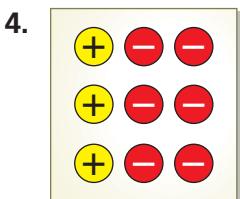
$$4 + (-2) = 2$$



$$-4 + 2 = -2$$



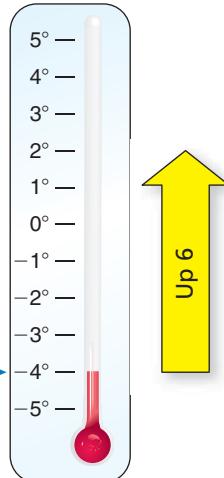
$$-2 + 5 = 3$$



$$3 + (-6) = -3$$

5. **TEMPERATURE** The temperature went up 6 degrees.
What is the new temperature?

$$2 \text{ degrees}$$



6. **TEMPERATURE** Write the addition problem shown by the thermometer.

$$-4 + 6 = 2$$