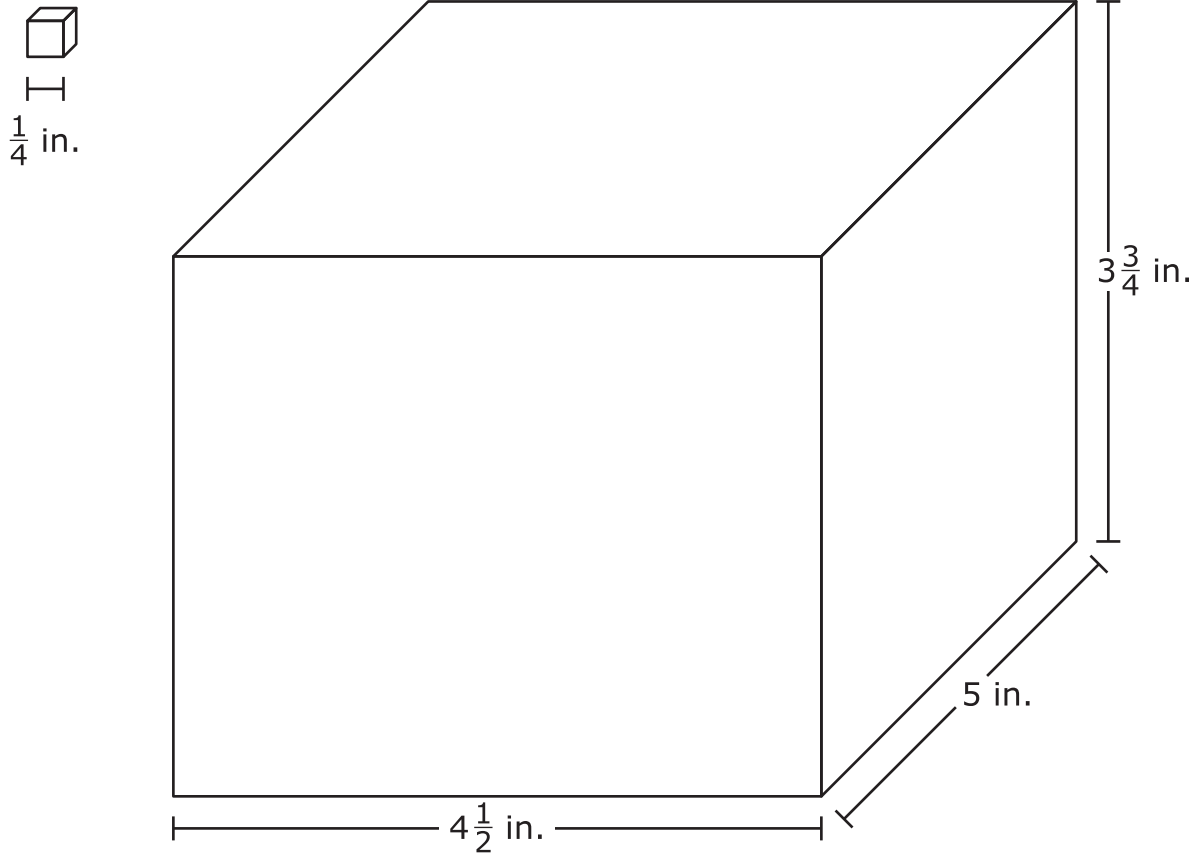


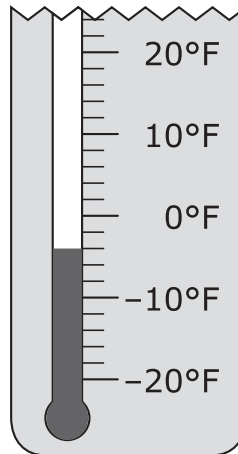
11. Small cubes with edge lengths of  $\frac{1}{4}$  inch will be packed into the right rectangular prism shown.



How many small cubes are needed to completely fill the right rectangular prism?

Enter your answer in the box.

12. The picture shows part of a thermometer measuring temperature in degrees Fahrenheit.



What is the temperature, in degrees Fahrenheit, shown on the thermometer to the nearest integer?

Enter your integer answer in the box.

13. Marshall took \$36.75 to a fair. Each ticket into the fair costs  $x$  dollars. Marshall bought 3 tickets. Which expression represents the amount of money, in dollars, that Marshall had after he bought the tickets?
- A.  $36.75 - (3 + x)$
- B.  $36.75x - 3$
- C.  $36.75(3) - x$
- D.  $36.75 - 3x$