

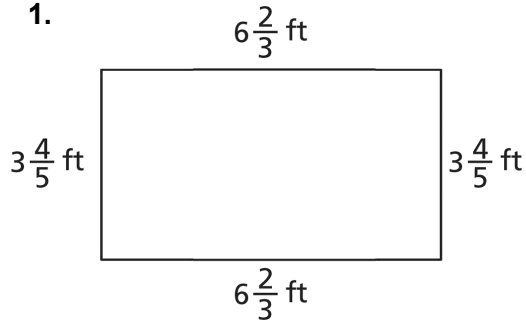
Lesson 2.1

Enrichment and Extension

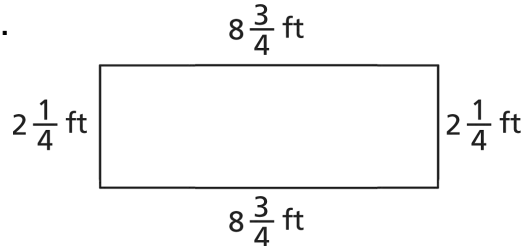
Using Fractions

Find the perimeter of the figure.

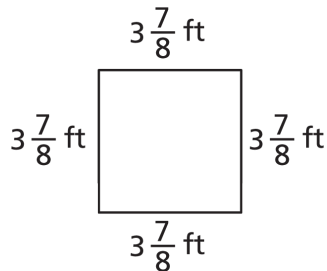
1.



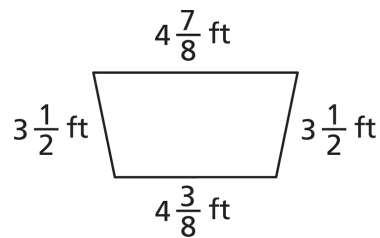
2.



3.



4.



5. A maintenance worker has a total of 27 feet of fencing. The worker needs to enclose a rectangular region of the ground for an air conditioner. If the region has a length of $10\frac{1}{4}$ feet and a width of $2\frac{1}{2}$ feet, does the worker have enough fencing to enclose the region? If so, how much fencing will be left over?

6. The rectangle has a perimeter of $95\frac{1}{2}$ feet. Find the length of the rectangle.

